

FIG. 1

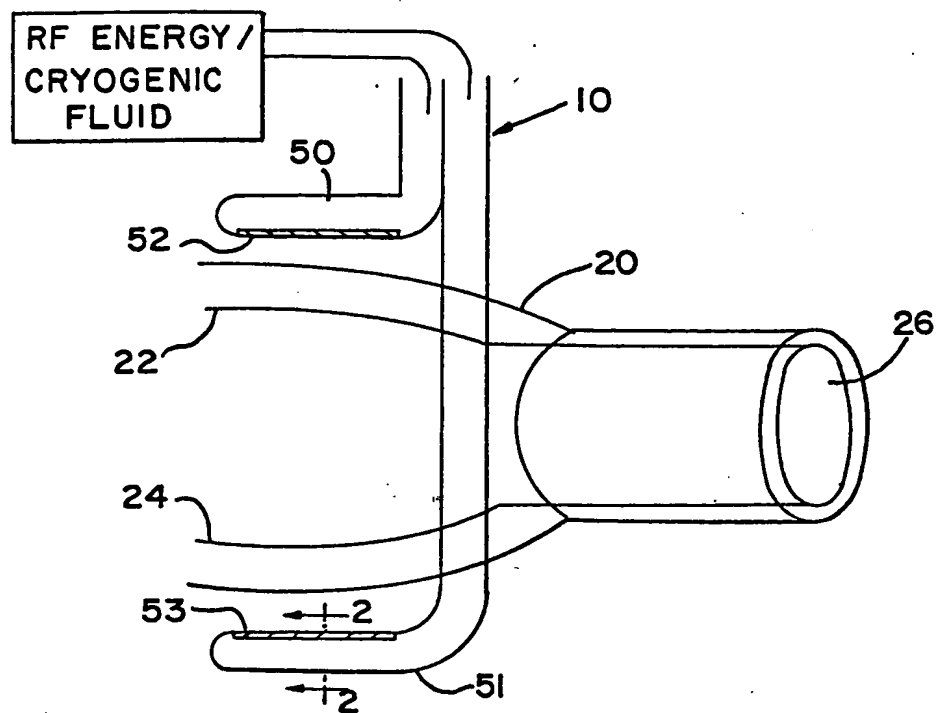


FIG. 2

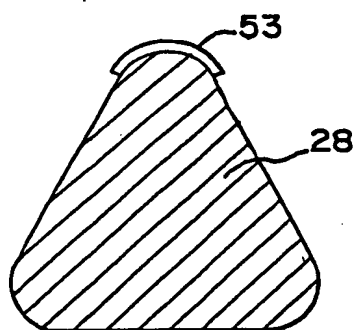


FIG. 3

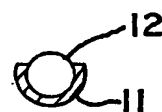


FIG. 4

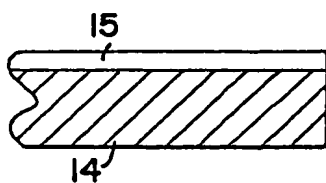


FIG. 5

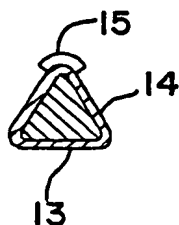


FIG. 6

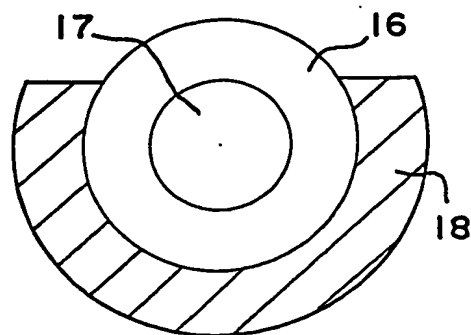


FIG. 7

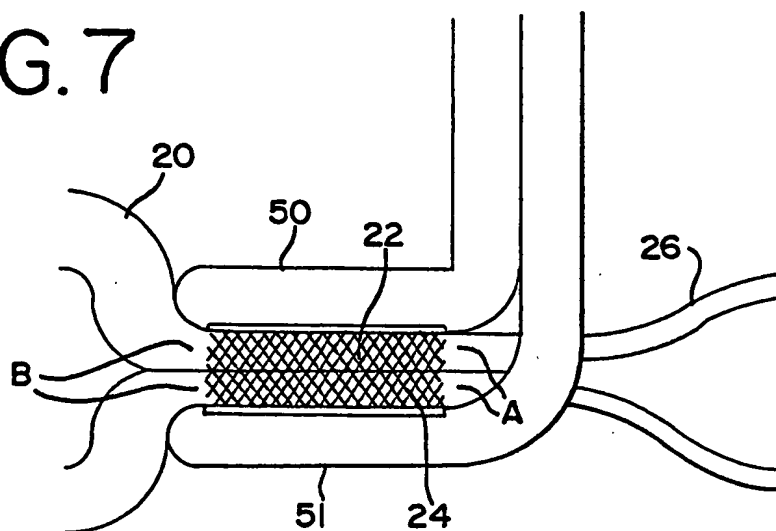


FIG. 8

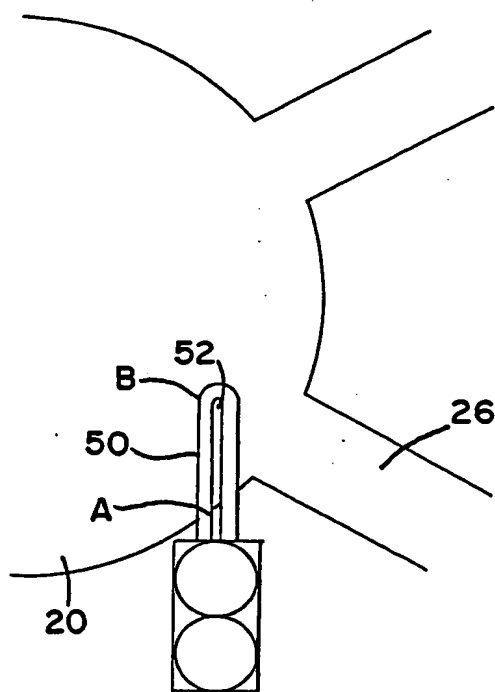


FIG. 9

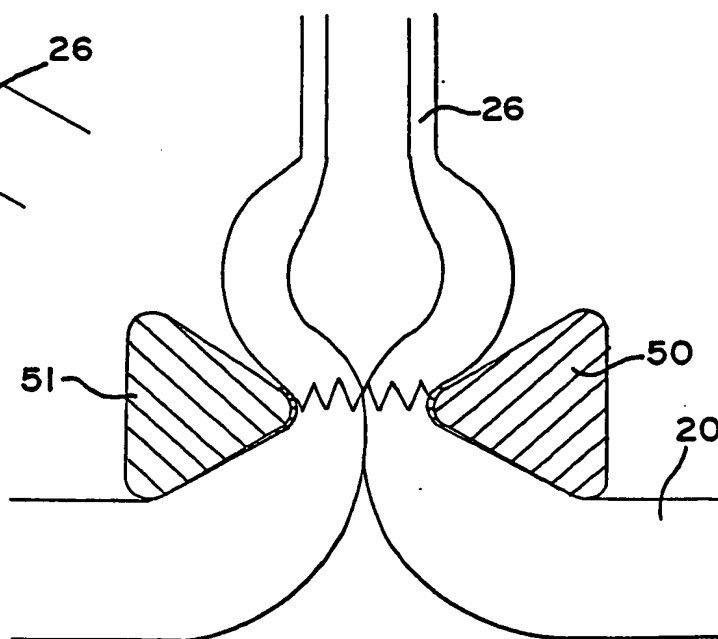


FIG.10

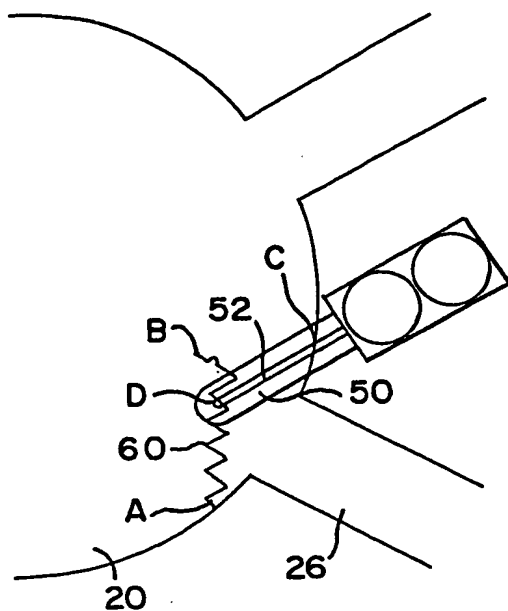


FIG.11

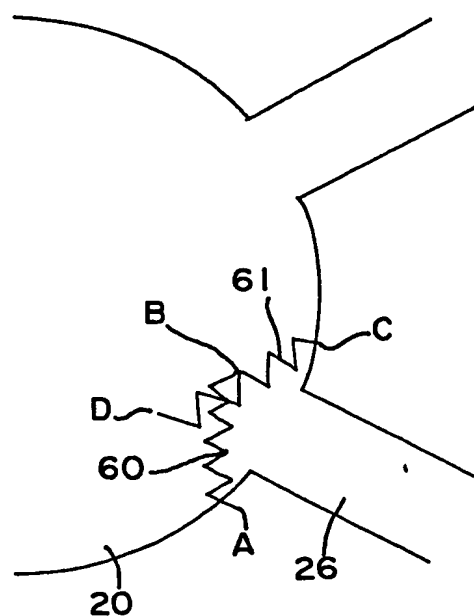


FIG.12

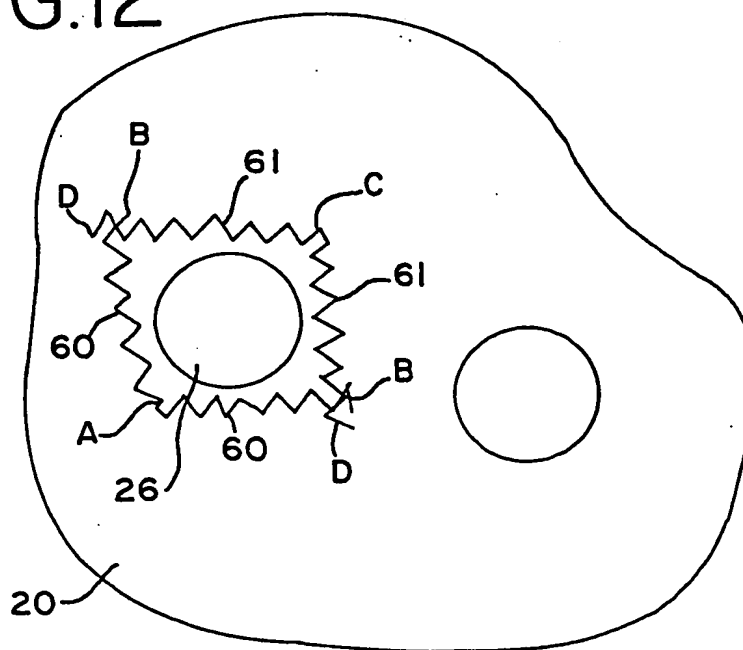


FIG.13

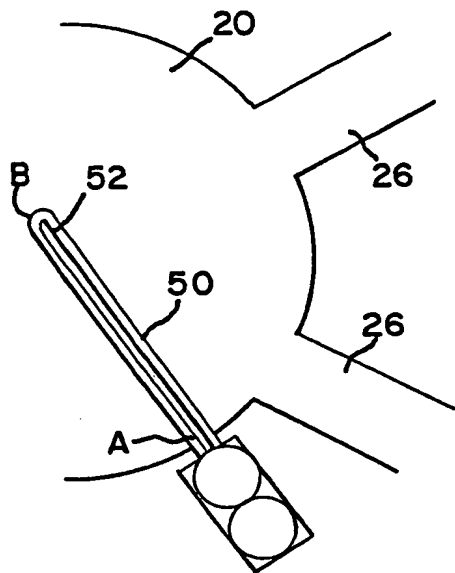


FIG.14

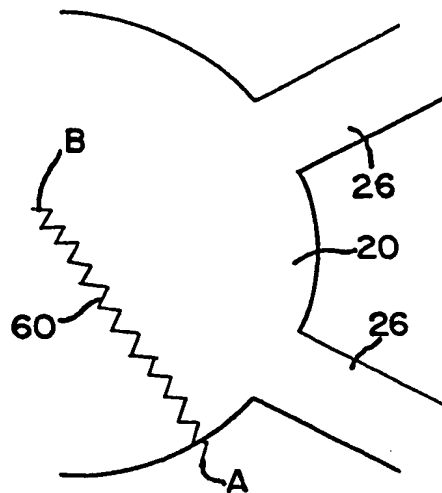


FIG.16

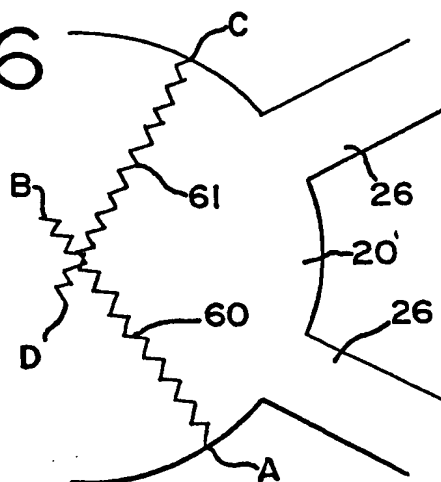


FIG.15

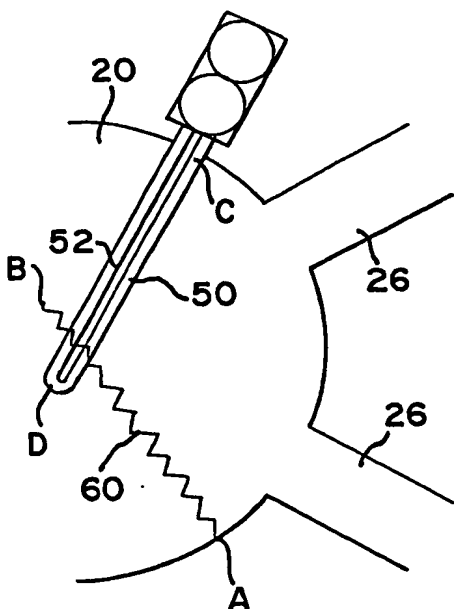


FIG.17

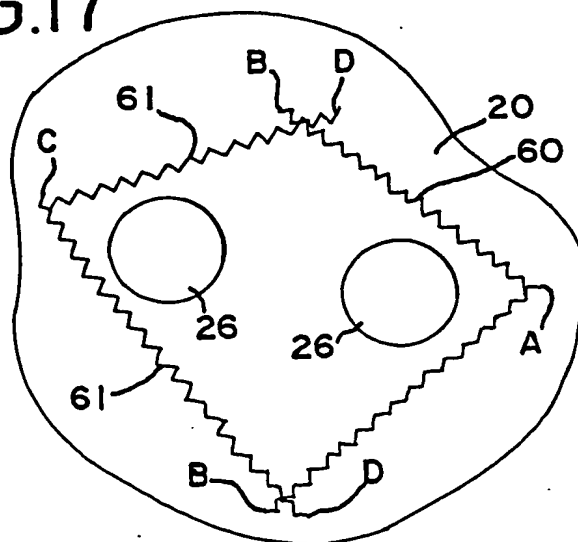


FIG. 18

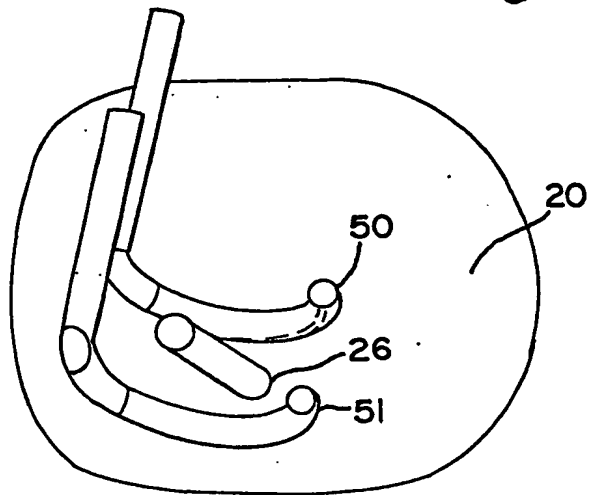


FIG. 19

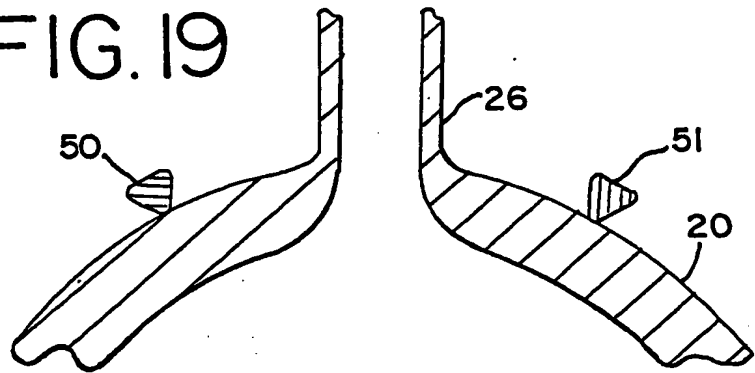


FIG. 21

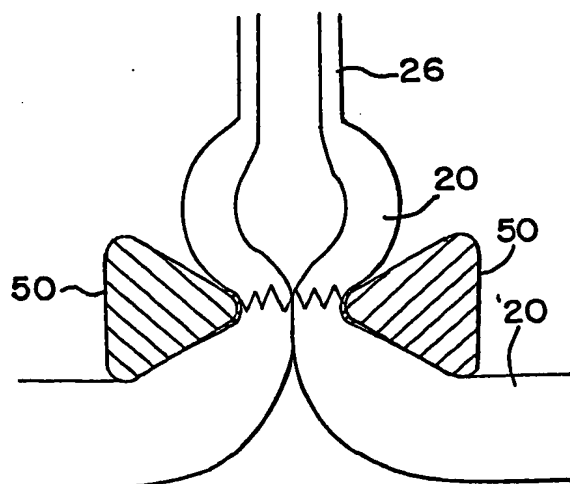


FIG. 20

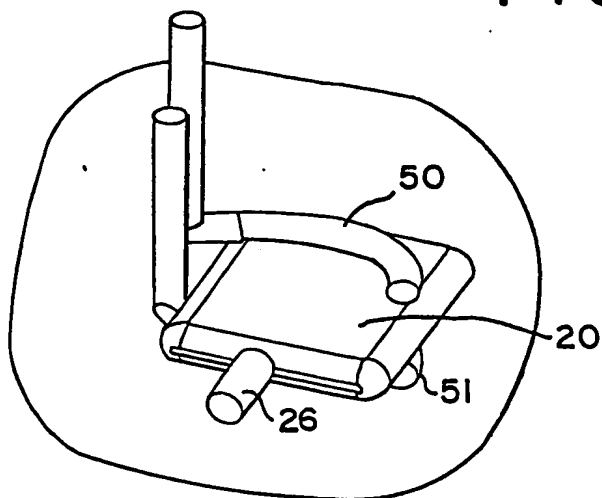


FIG. 22

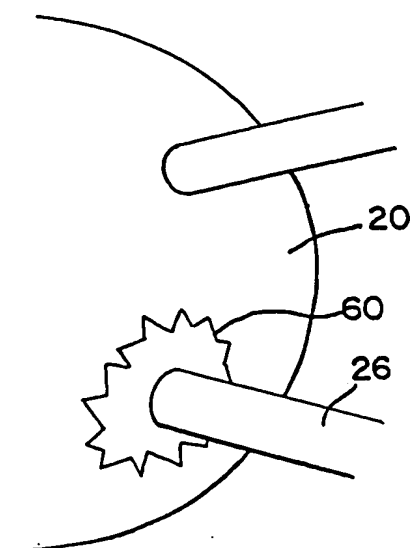


FIG.24

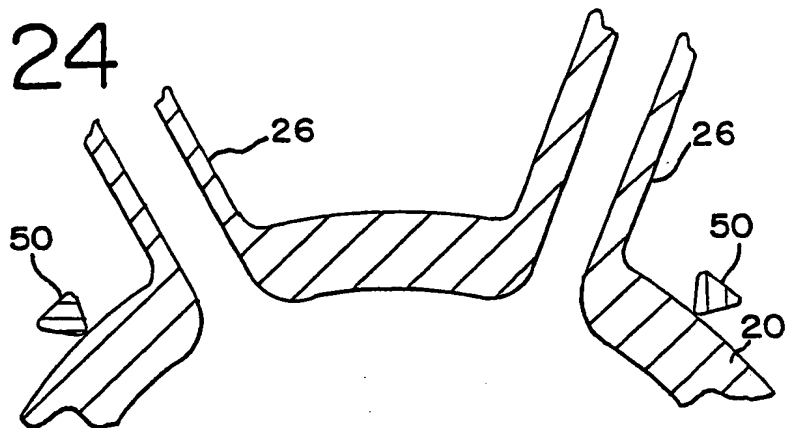


FIG.23

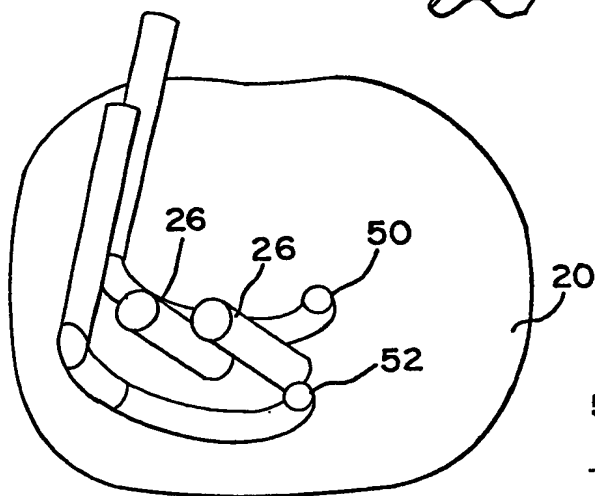


FIG.26

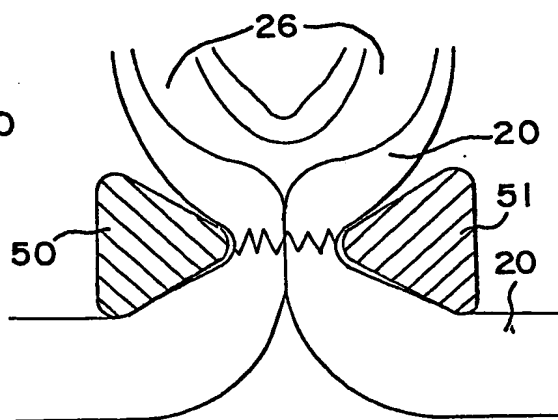


FIG.25

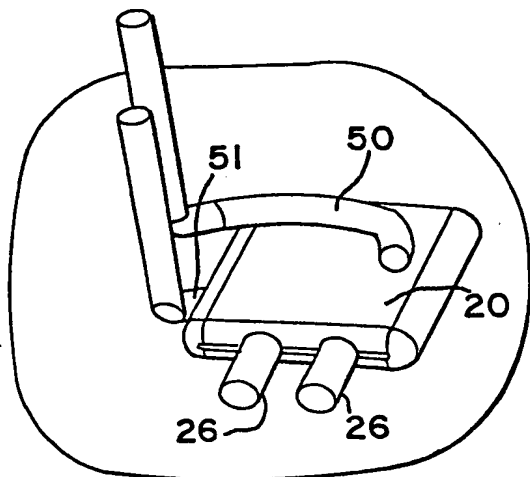
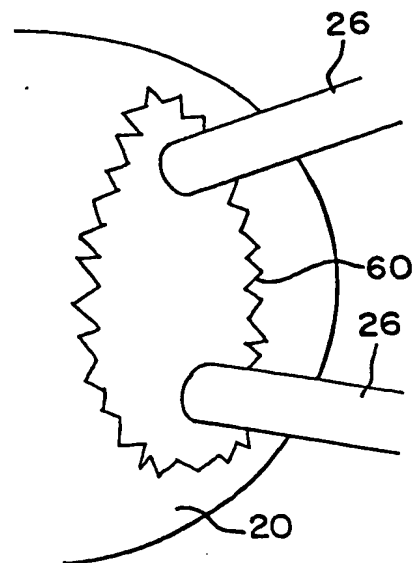
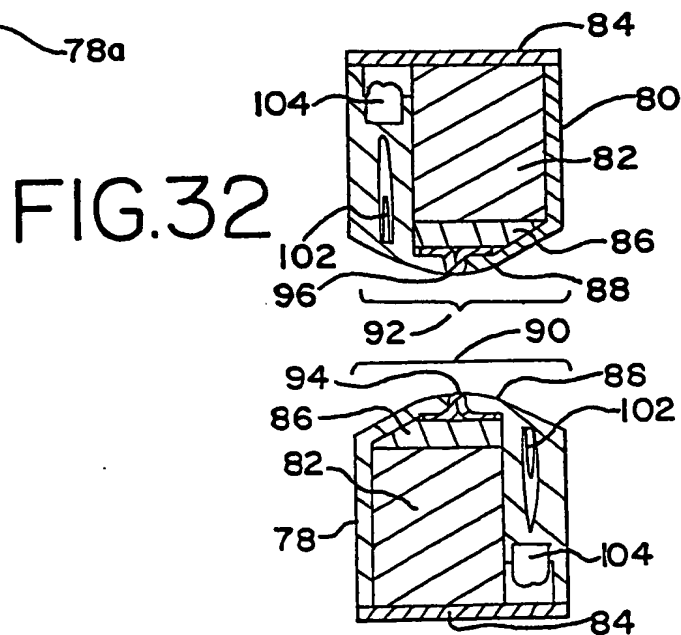
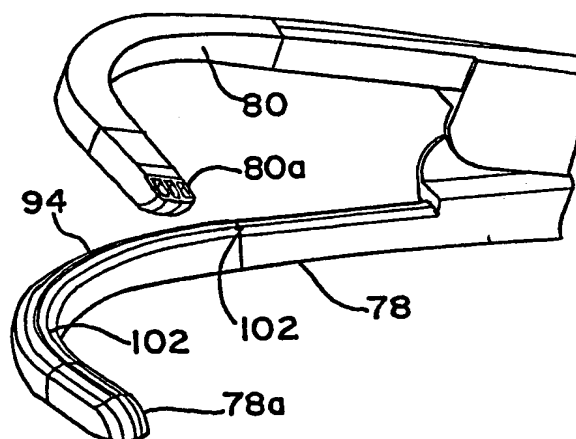
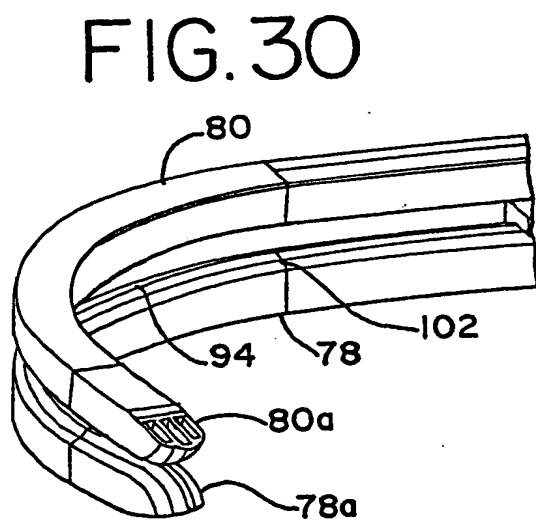
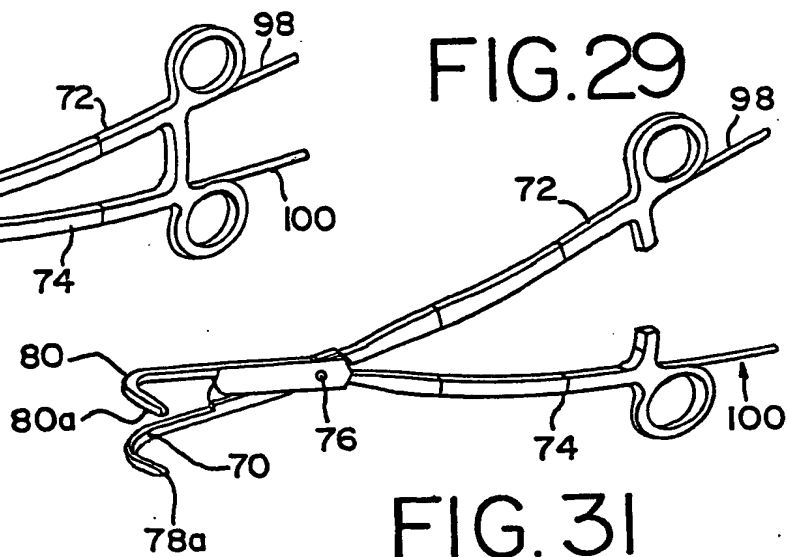
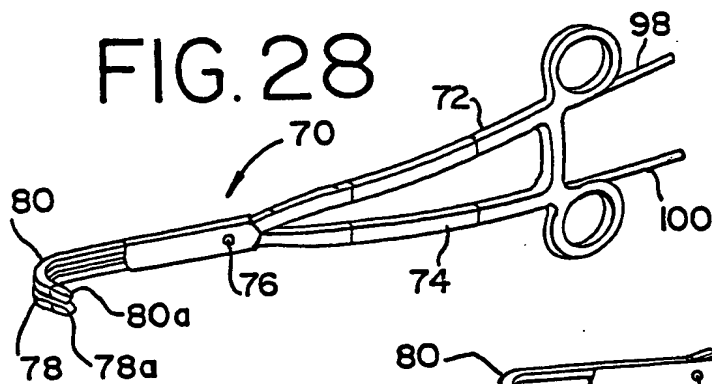


FIG.27





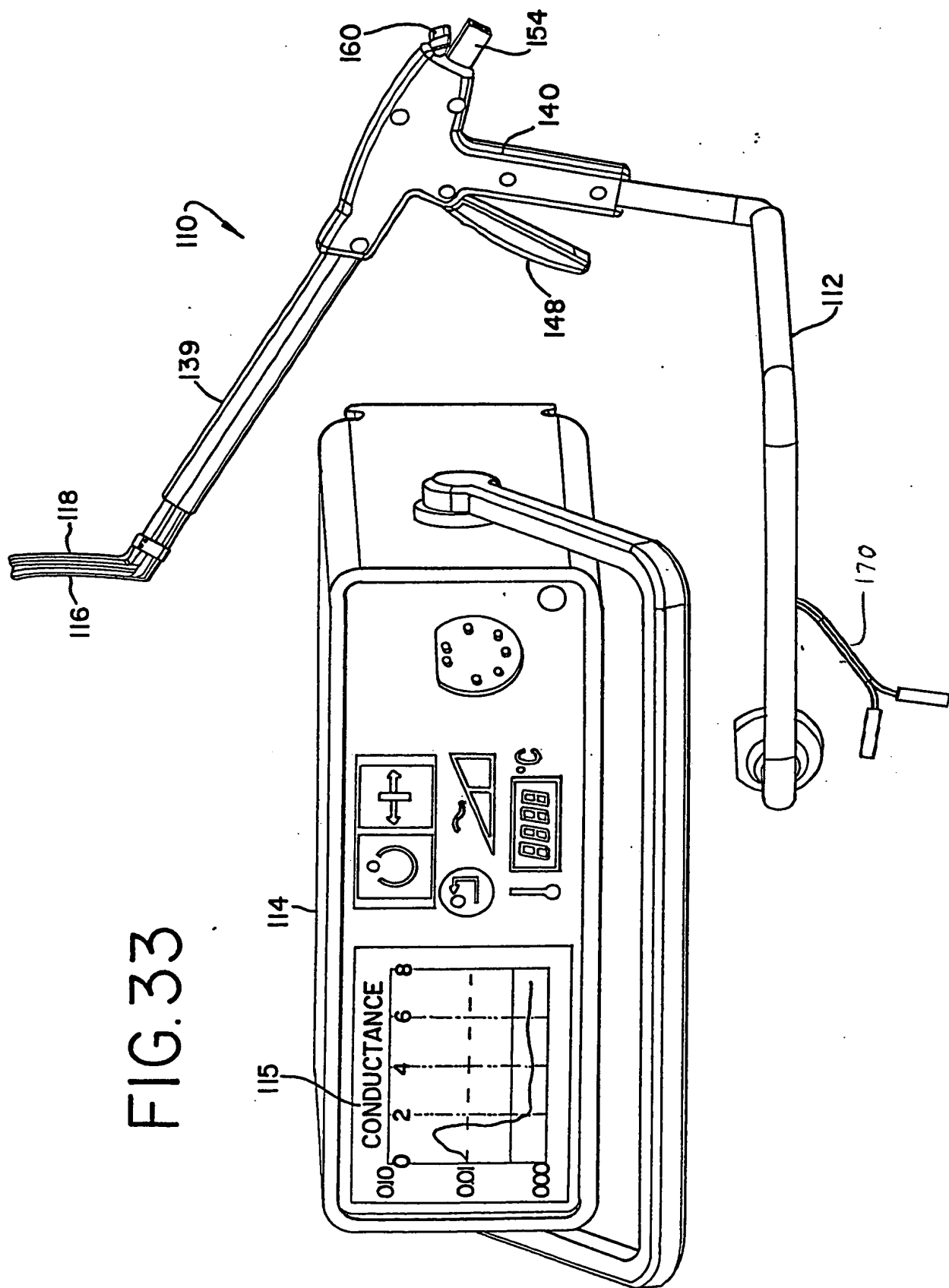


FIG. 34

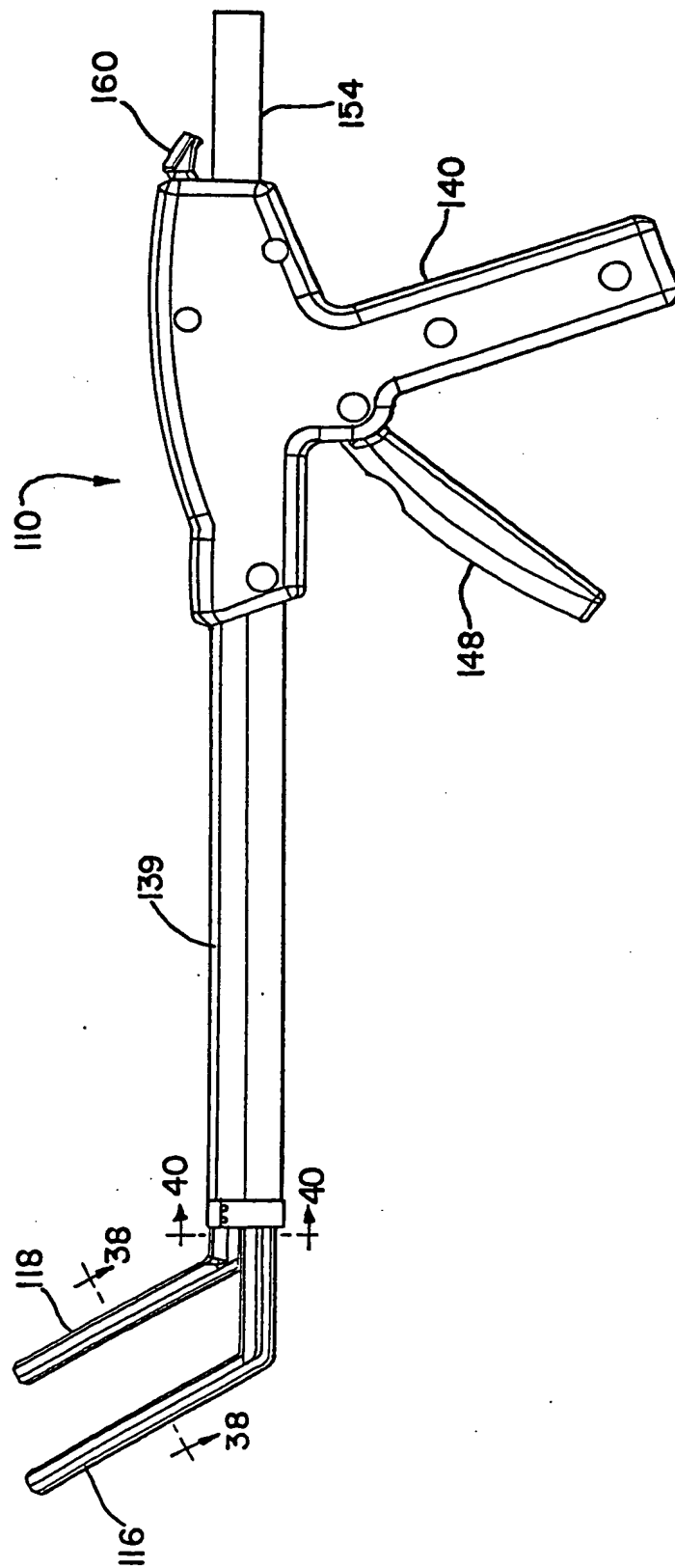


FIG. 35

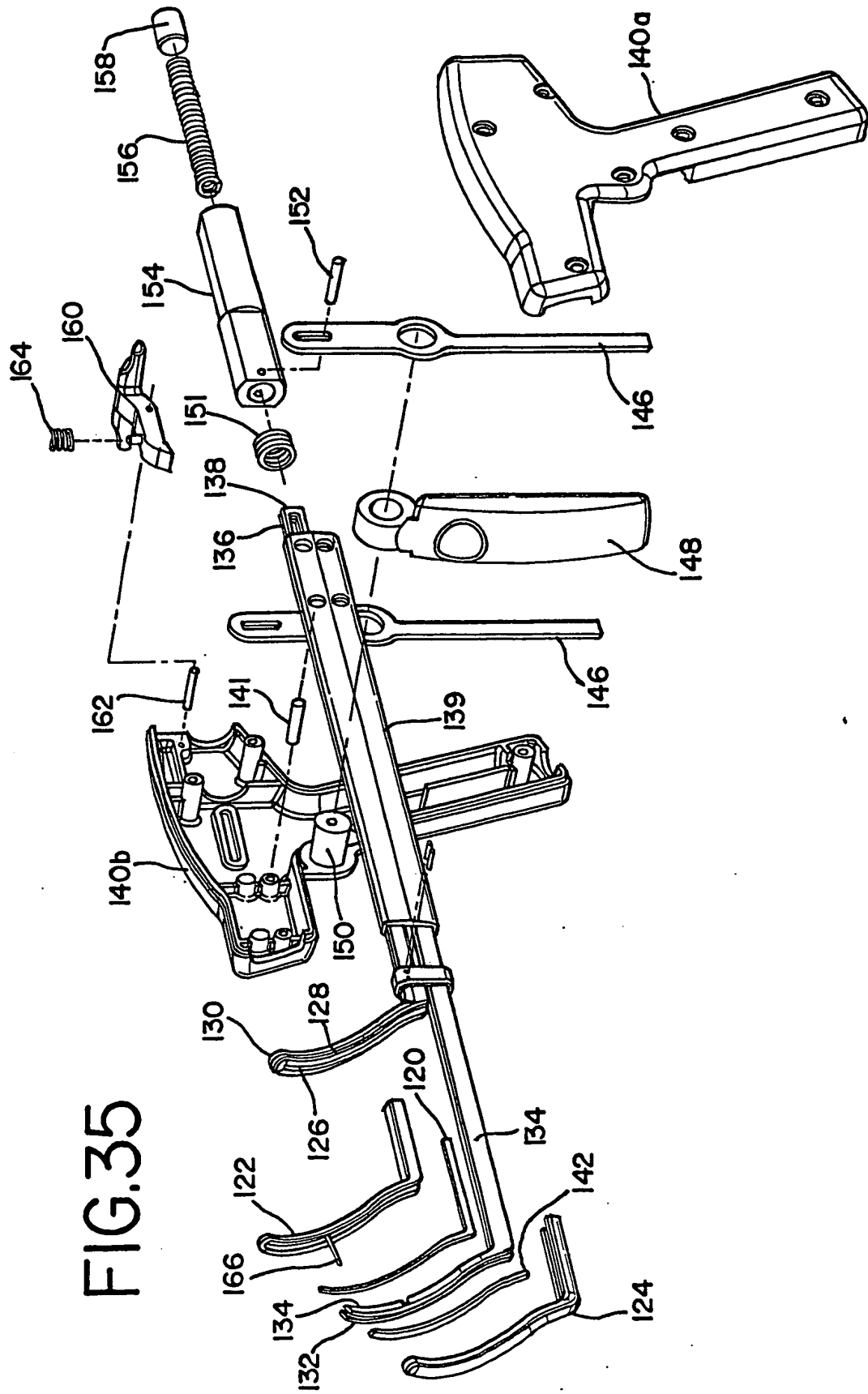




FIG.38

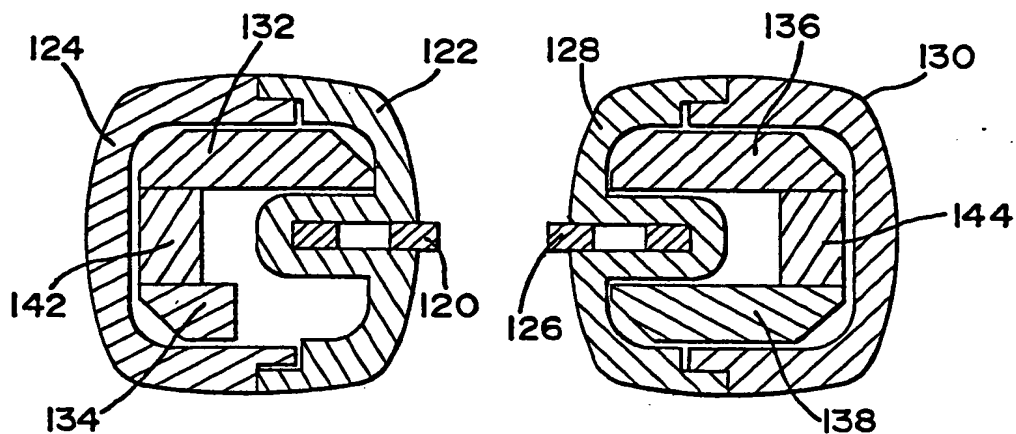


FIG.39

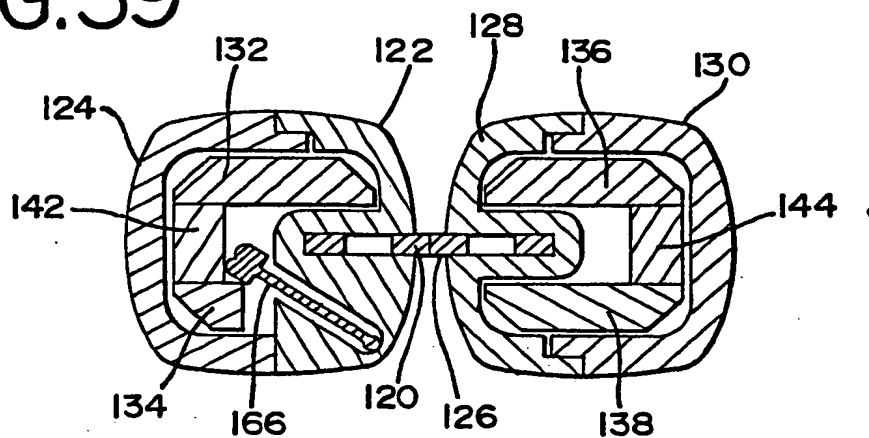


FIG.40

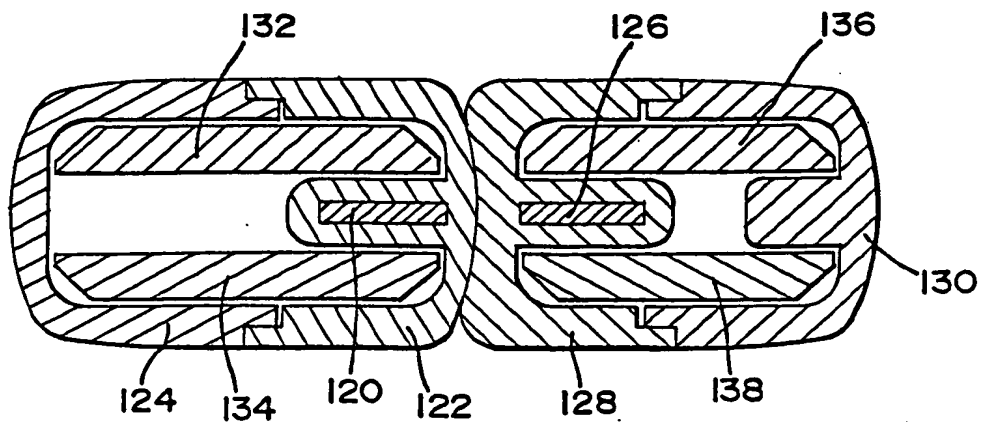


FIG.41

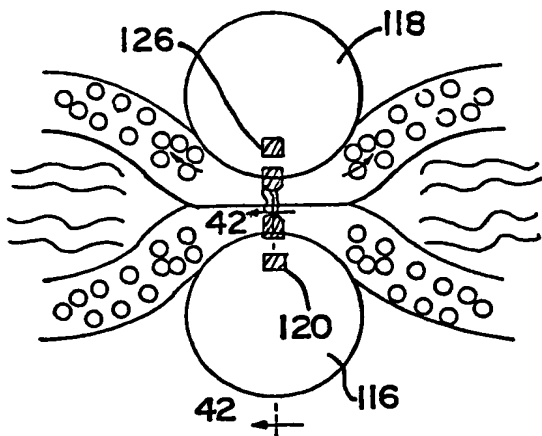


FIG.42

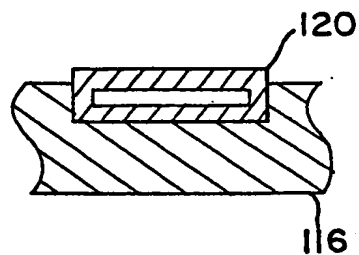


FIG.43

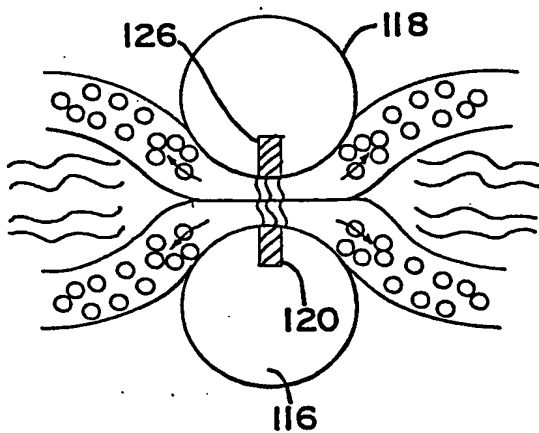


FIG.44

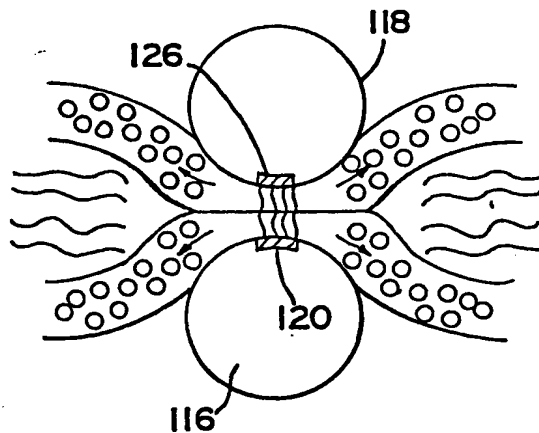


FIG.45

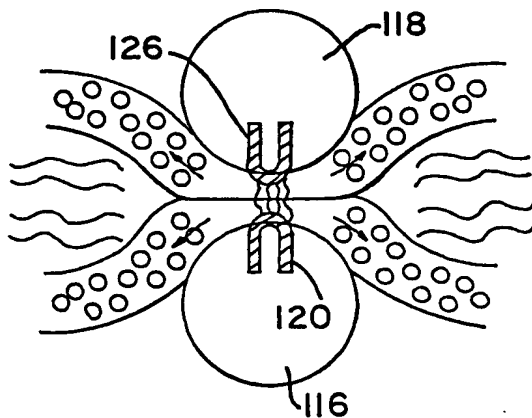


FIG.46

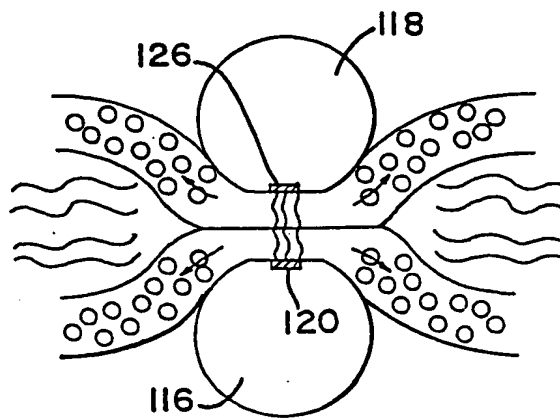


FIG.47

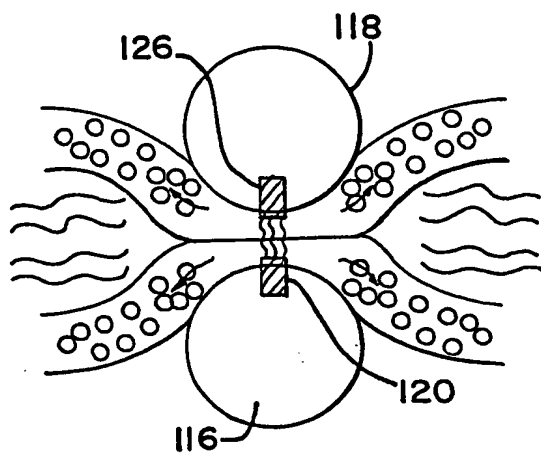


FIG.48

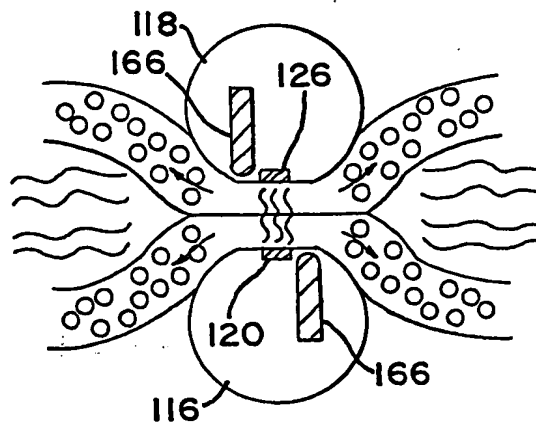


FIG.49

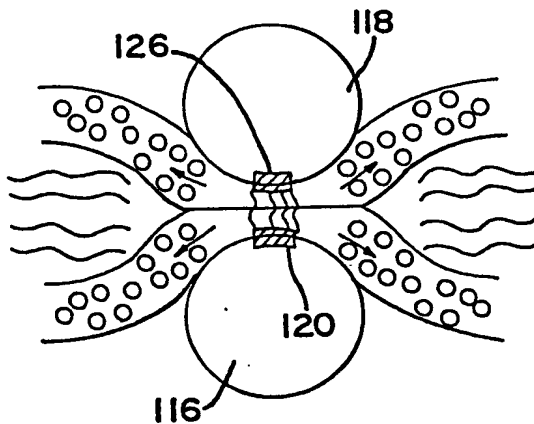


FIG.50

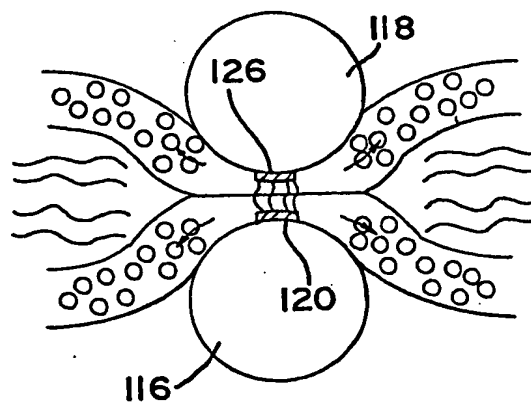


FIG.51

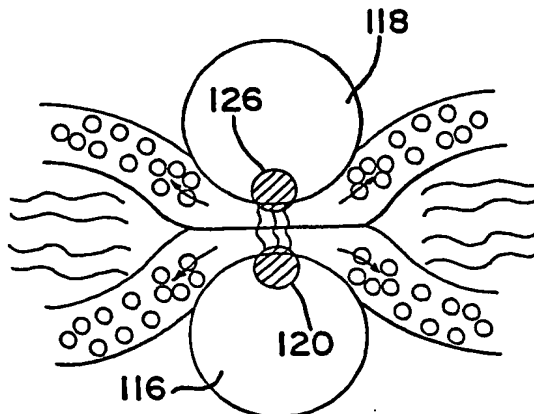


FIG.52A

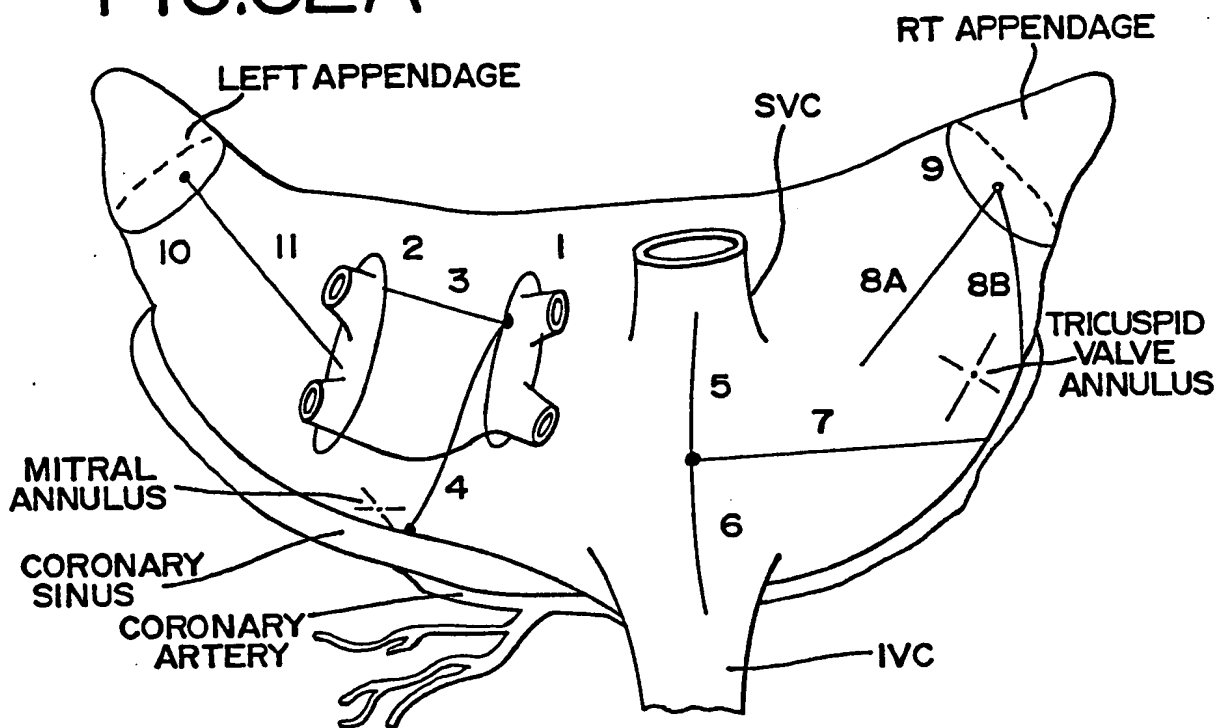


FIG.52B

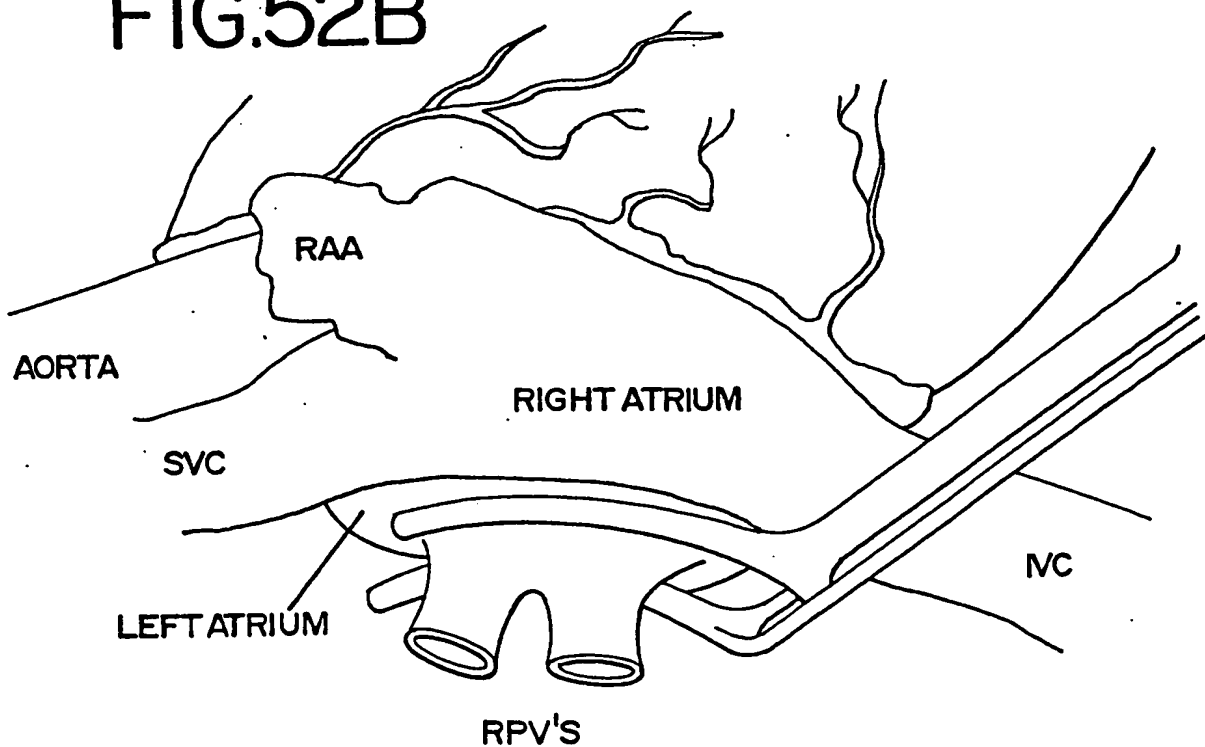


FIG.52C

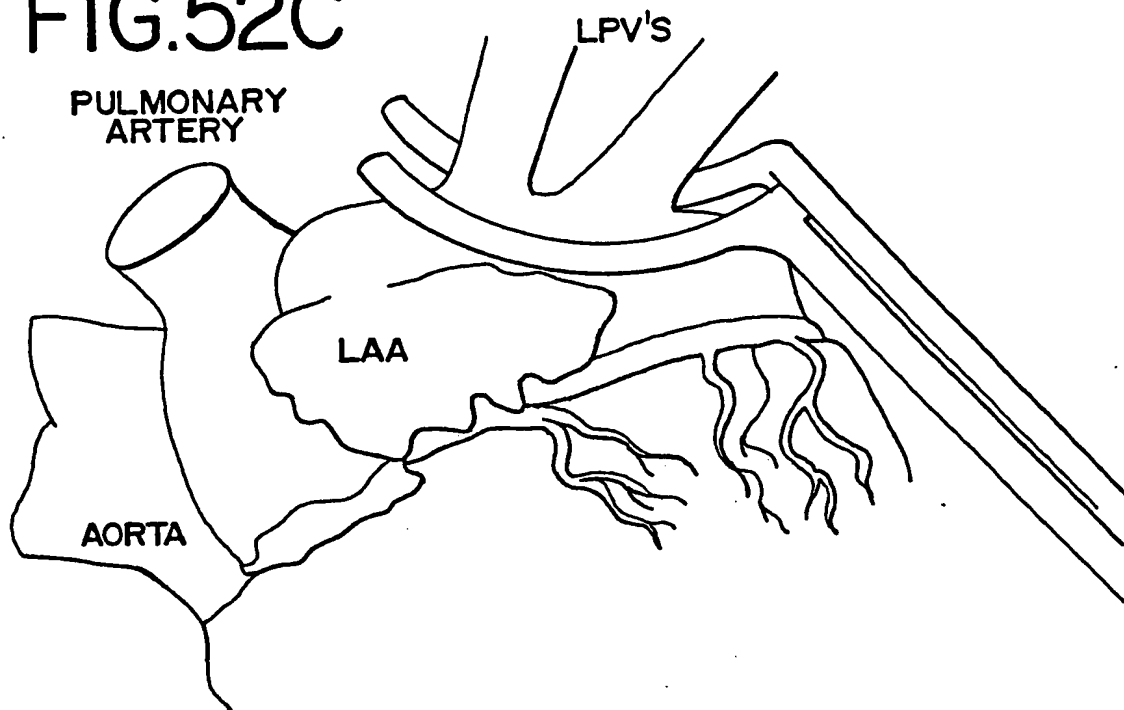


FIG.52D

HEART LIFTED

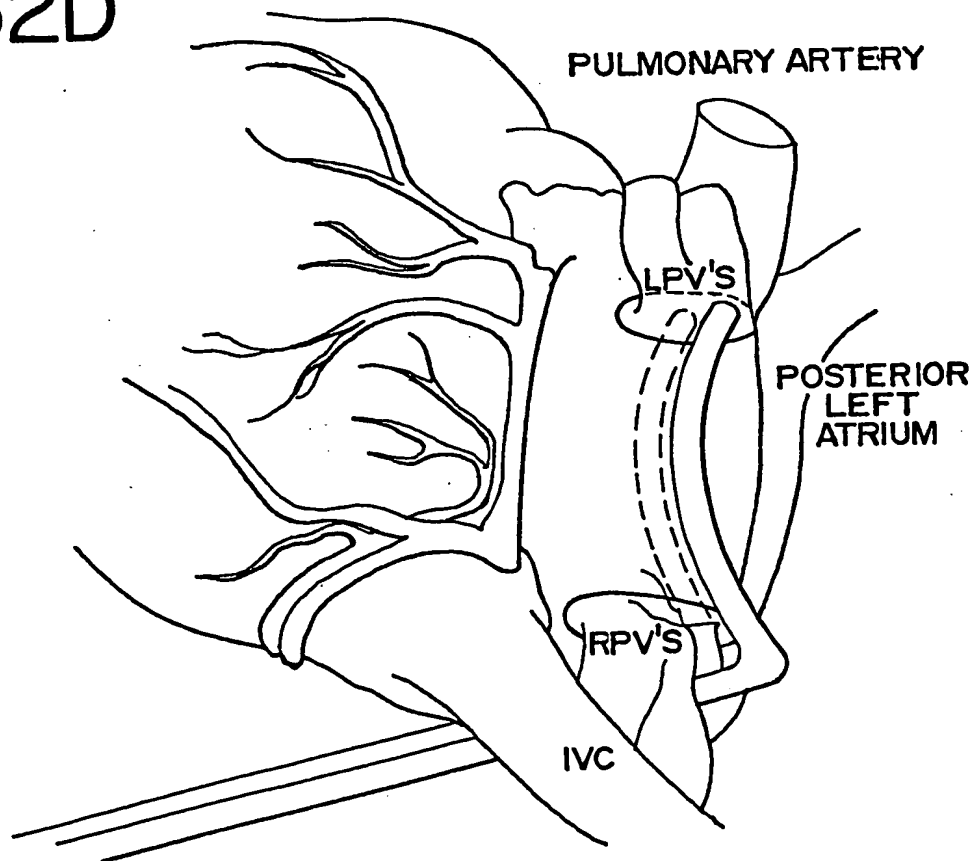


FIG.52E

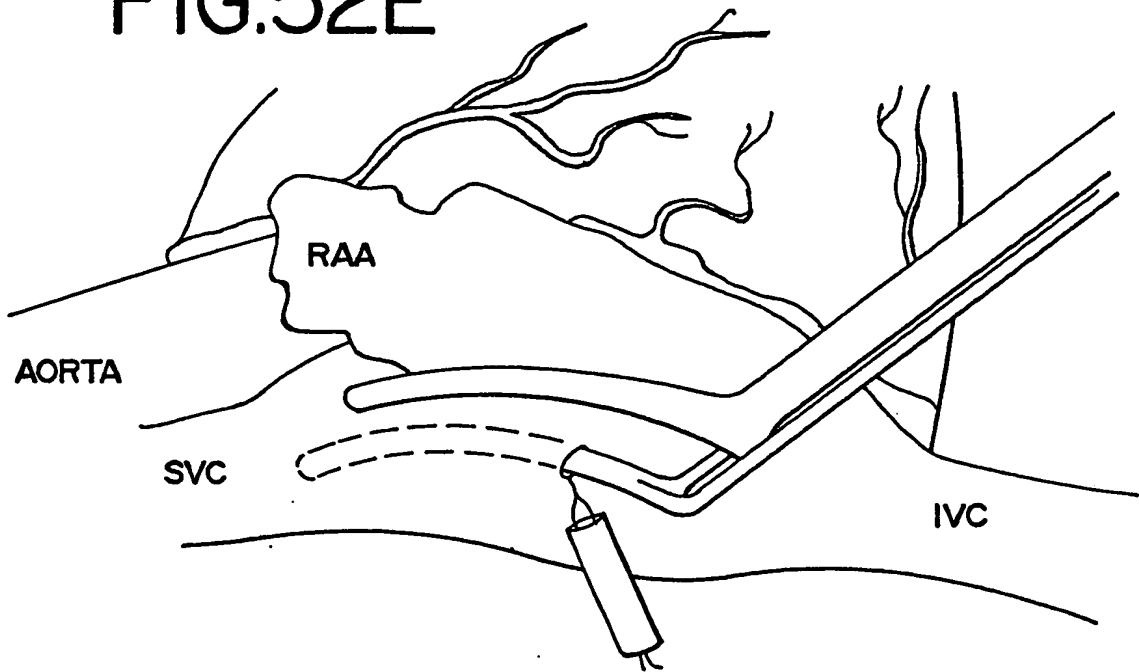


FIG.52F

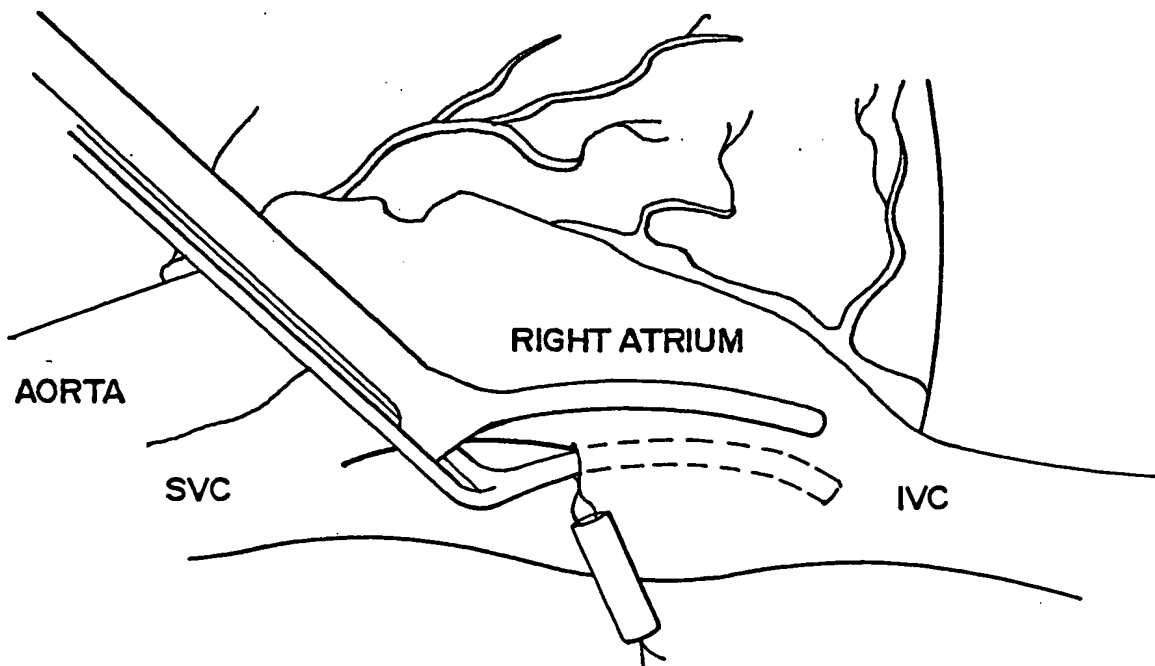


FIG.52G

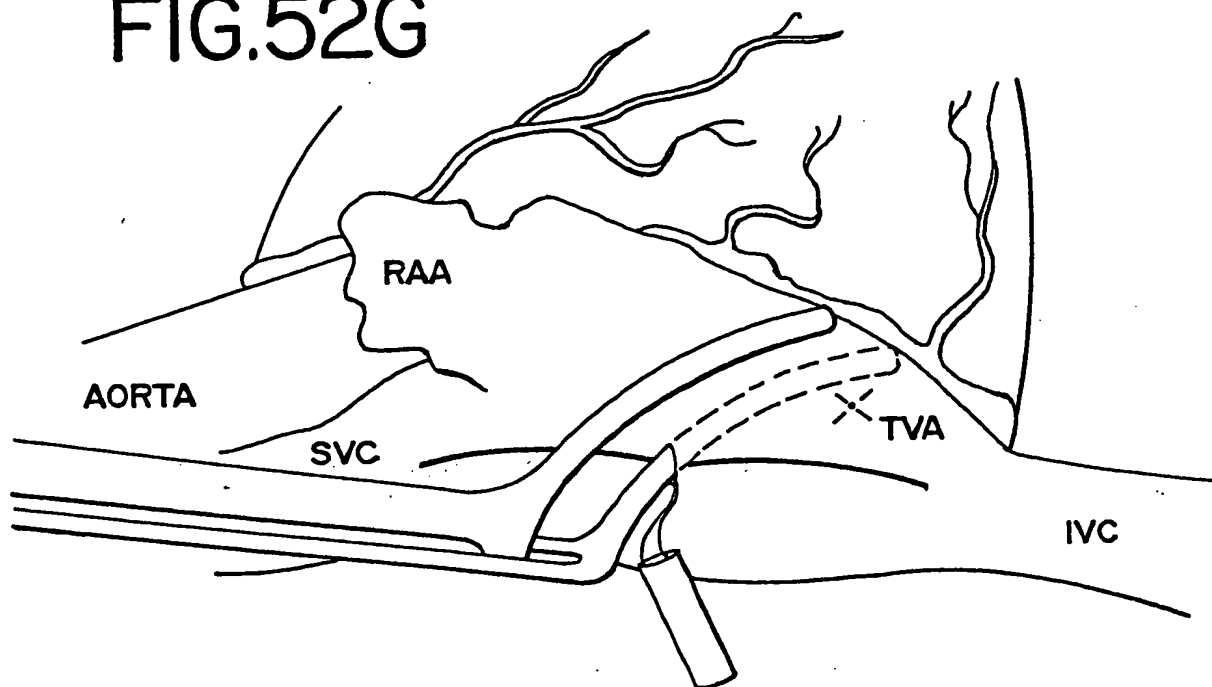


FIG.52H

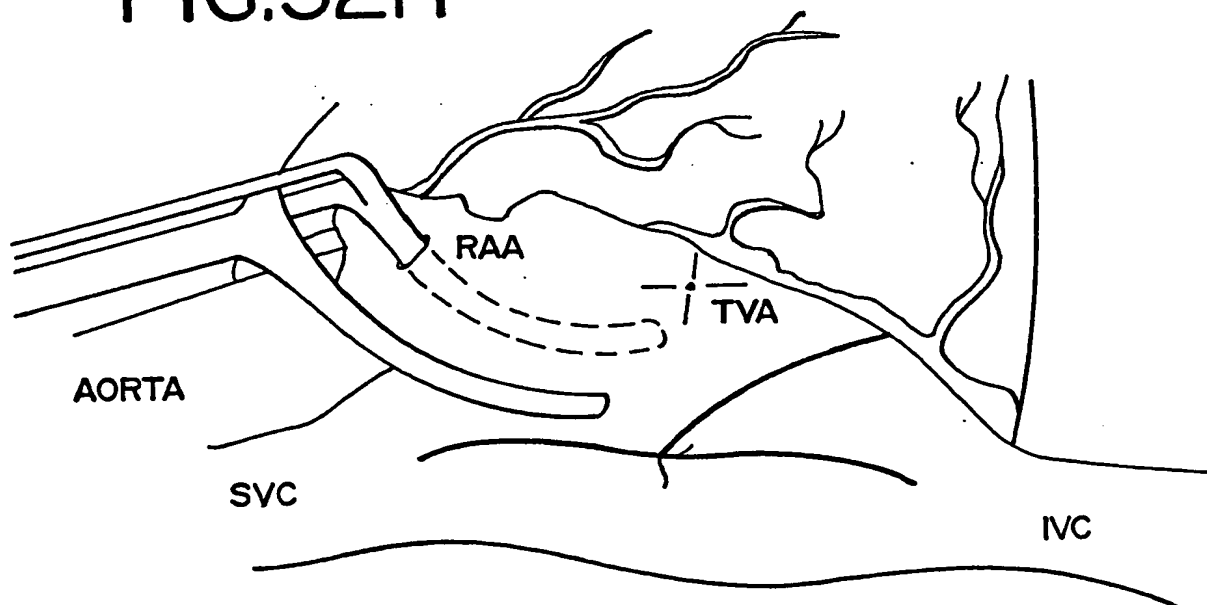


FIG.52I

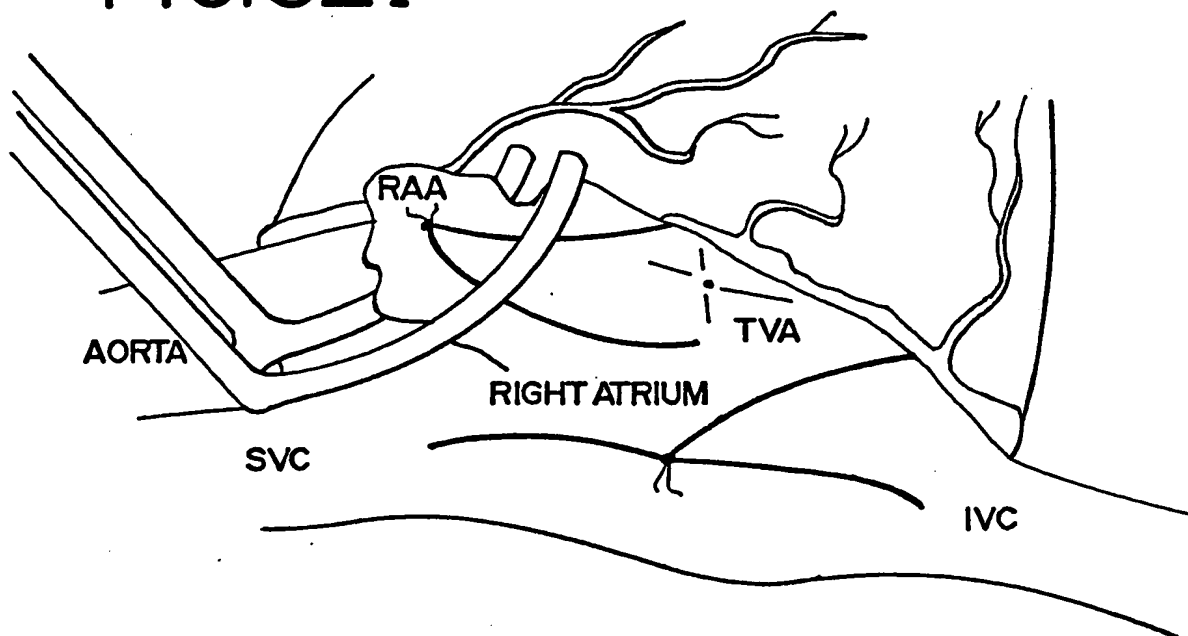
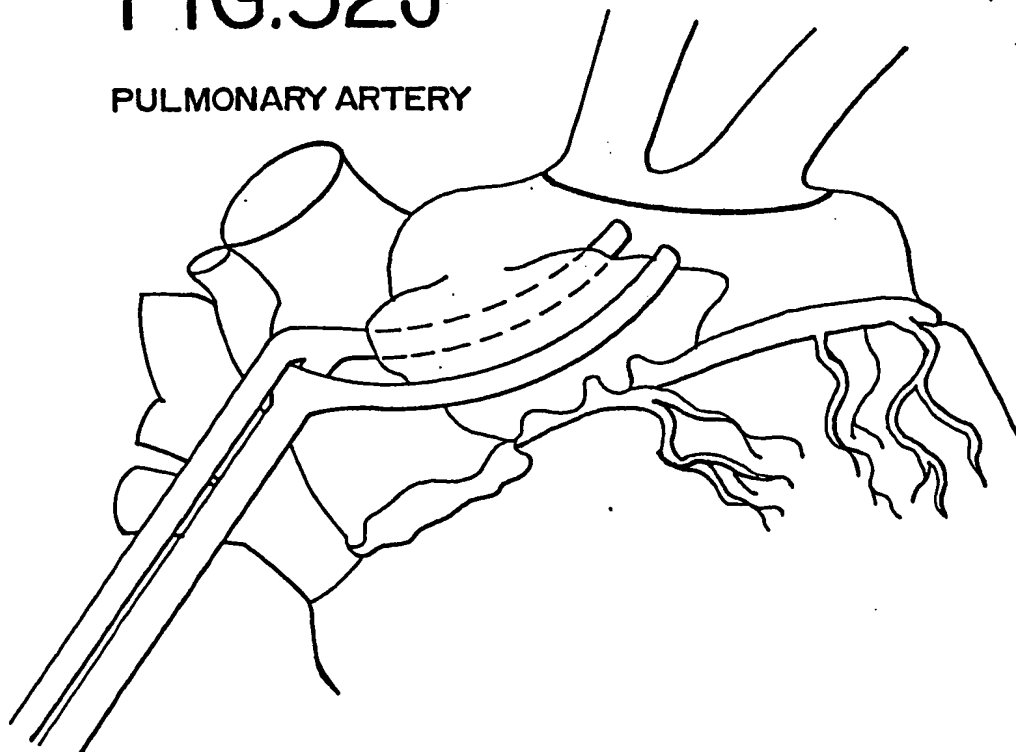


FIG.52J

PULMONARY ARTERY



[illegible]

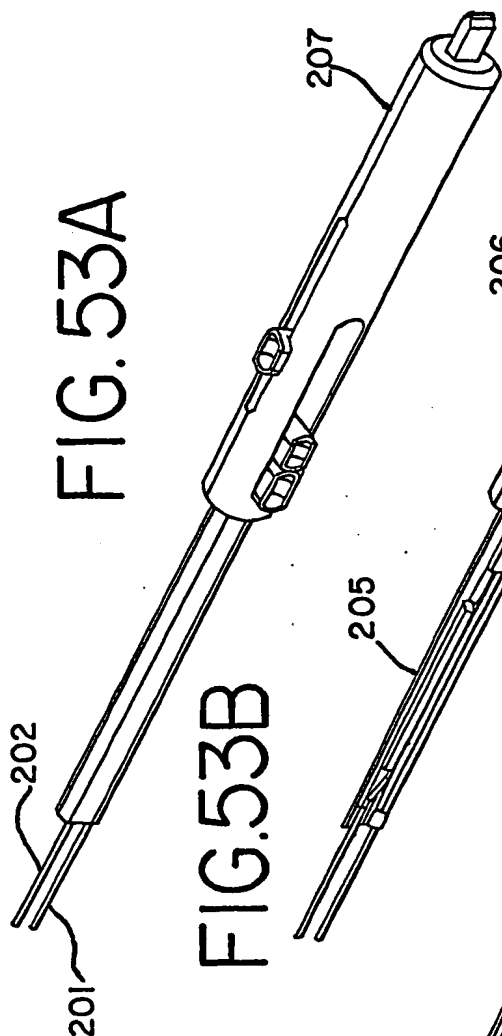


FIG. 53B

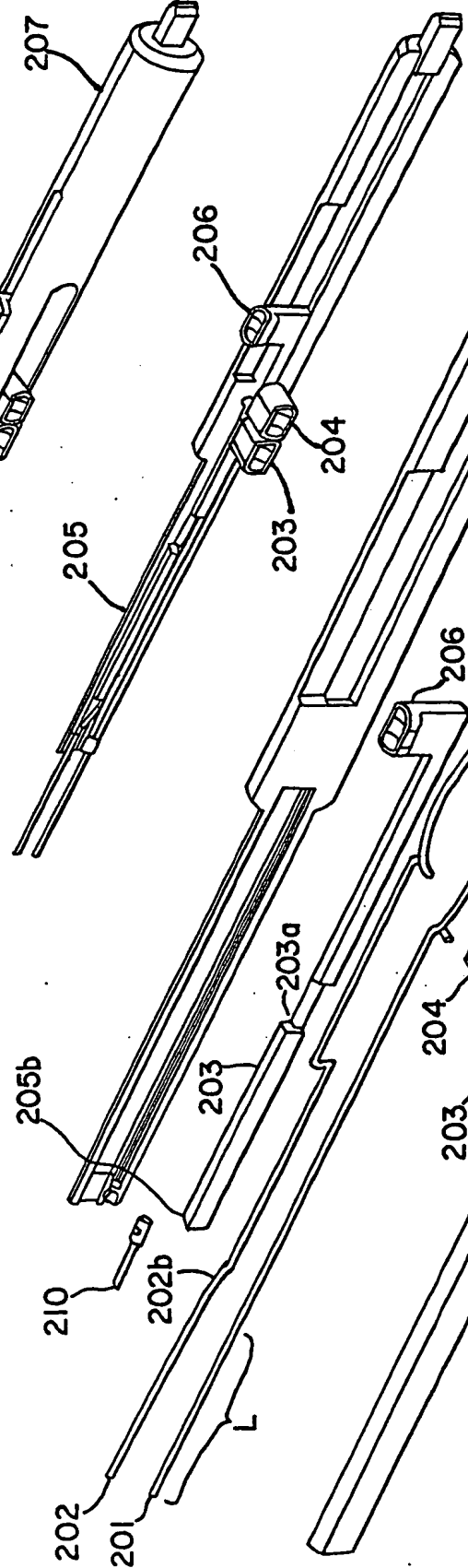


FIG. 54

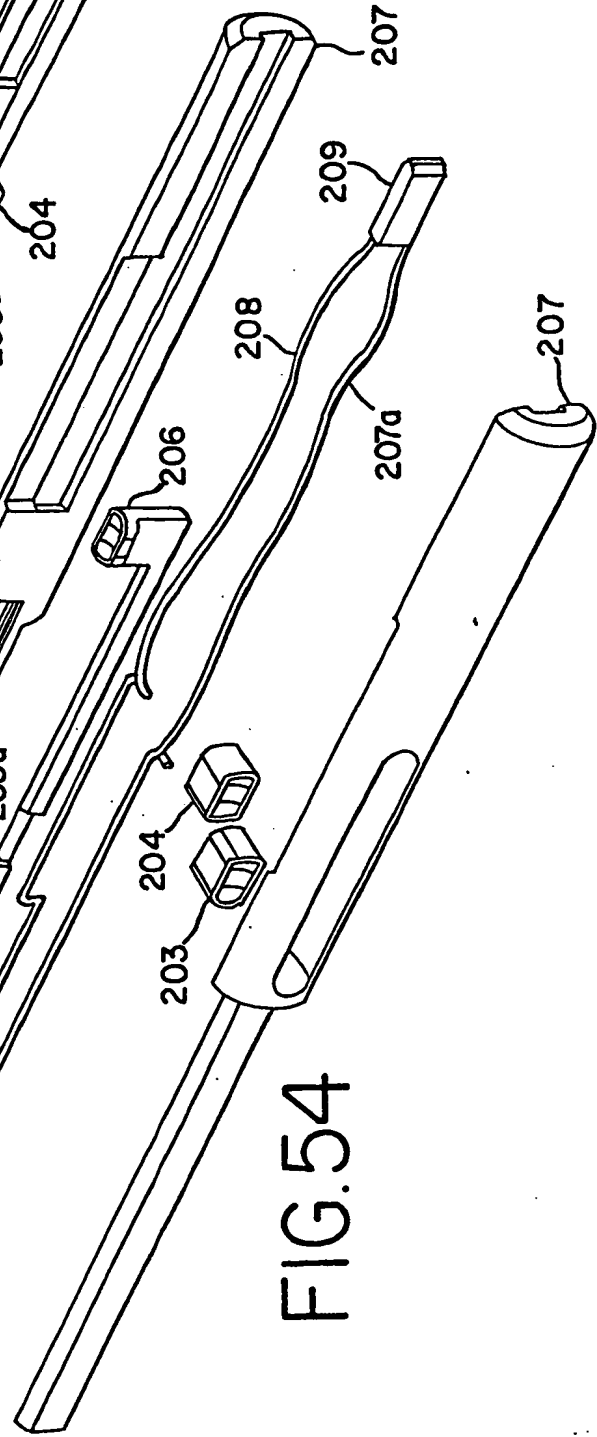


FIG. 55

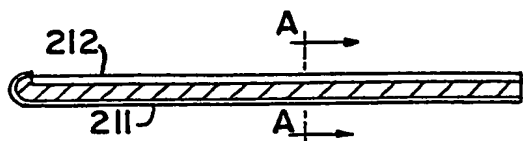


FIG. 56

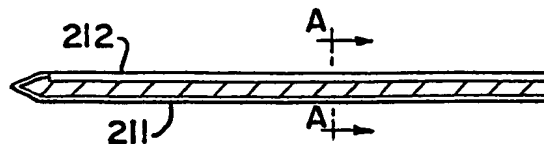


FIG. 57

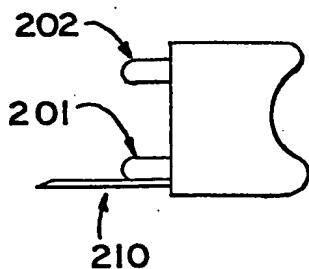


FIG. 58A

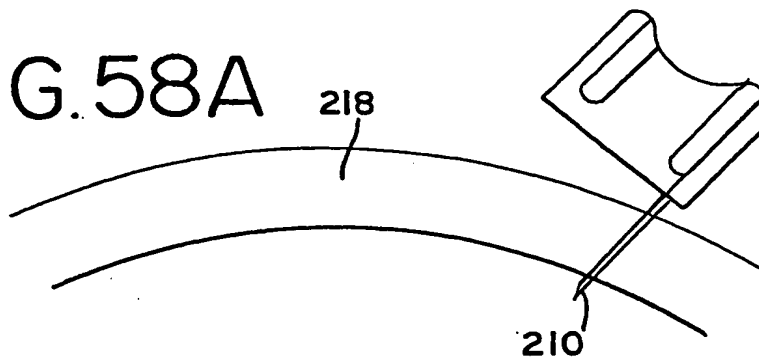


FIG. 58B

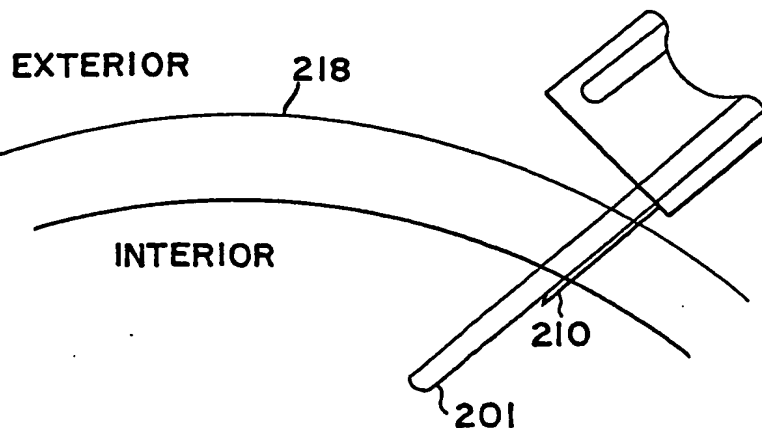


FIG. 58C

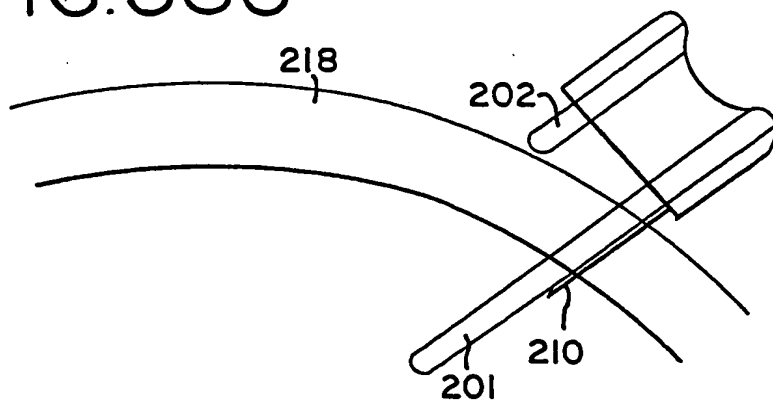


FIG. 58D

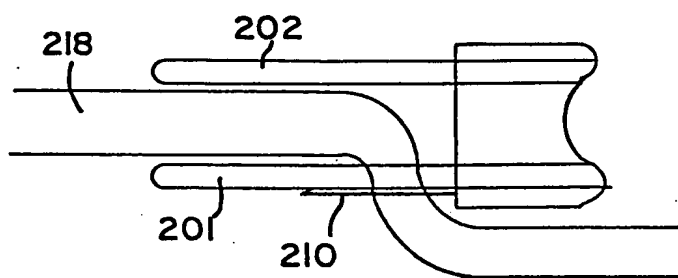


FIG. 58E

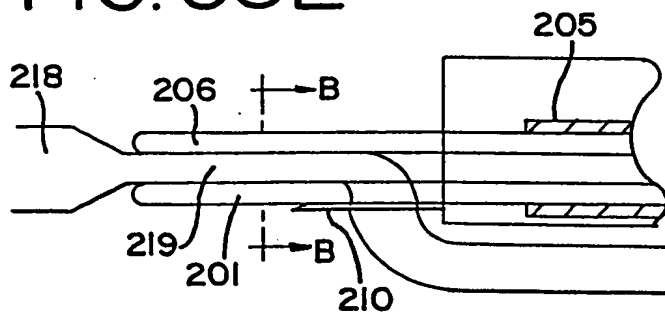


FIG. 58F

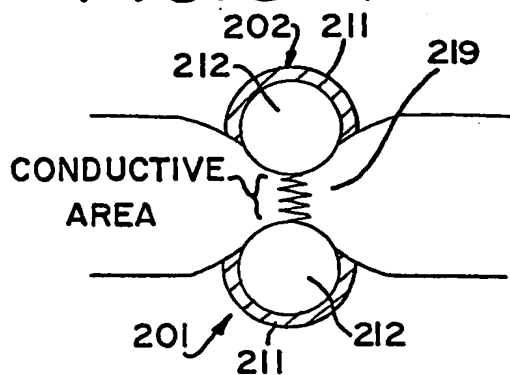


FIG. 58G

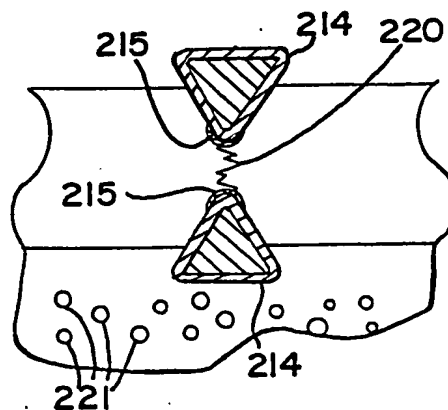


FIG. 59

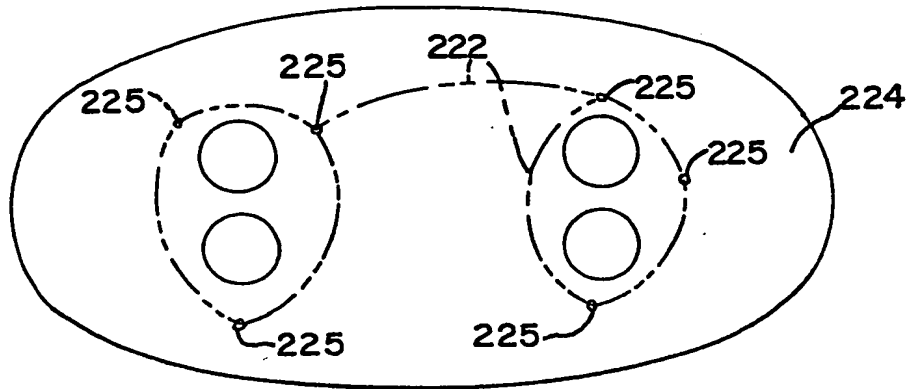


FIG. 60A

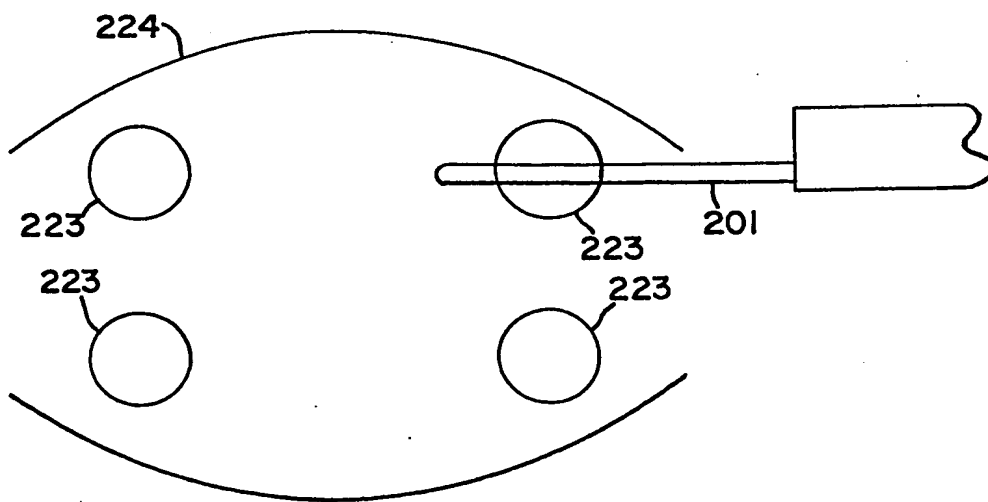


FIG. 60B

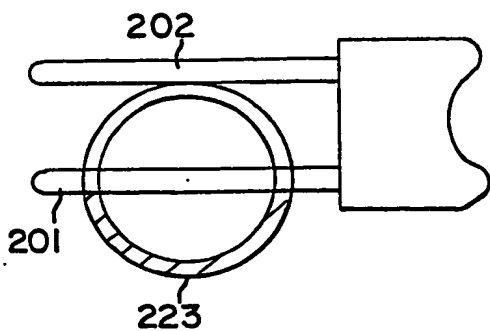


FIG. 60C

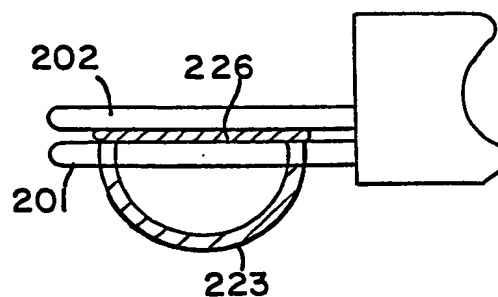


FIG. 60D

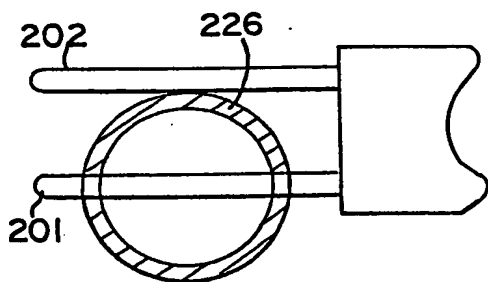


FIG. 60E

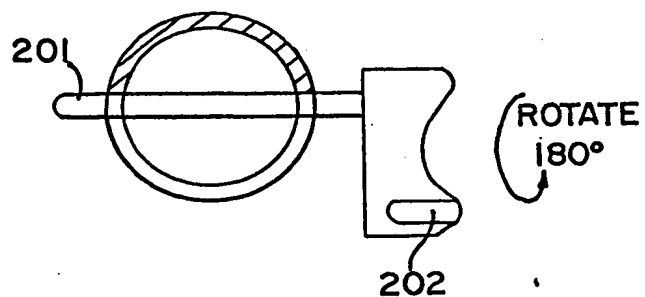


FIG. 60F

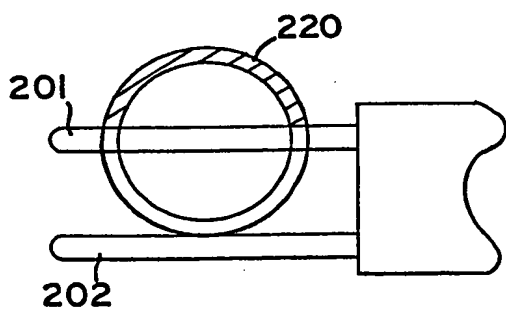


FIG. 60G

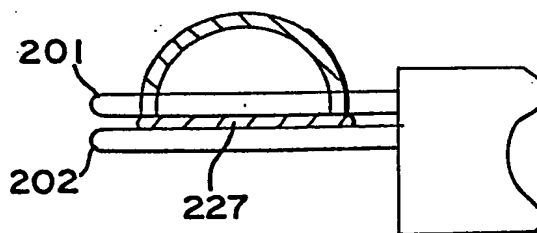


FIG. 60H

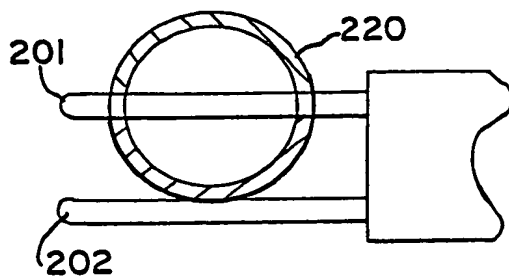
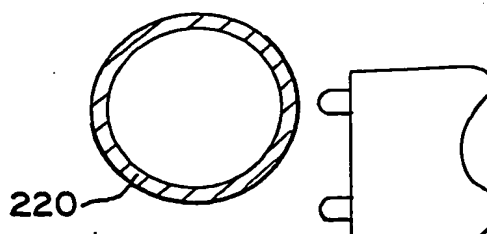


FIG. 60I



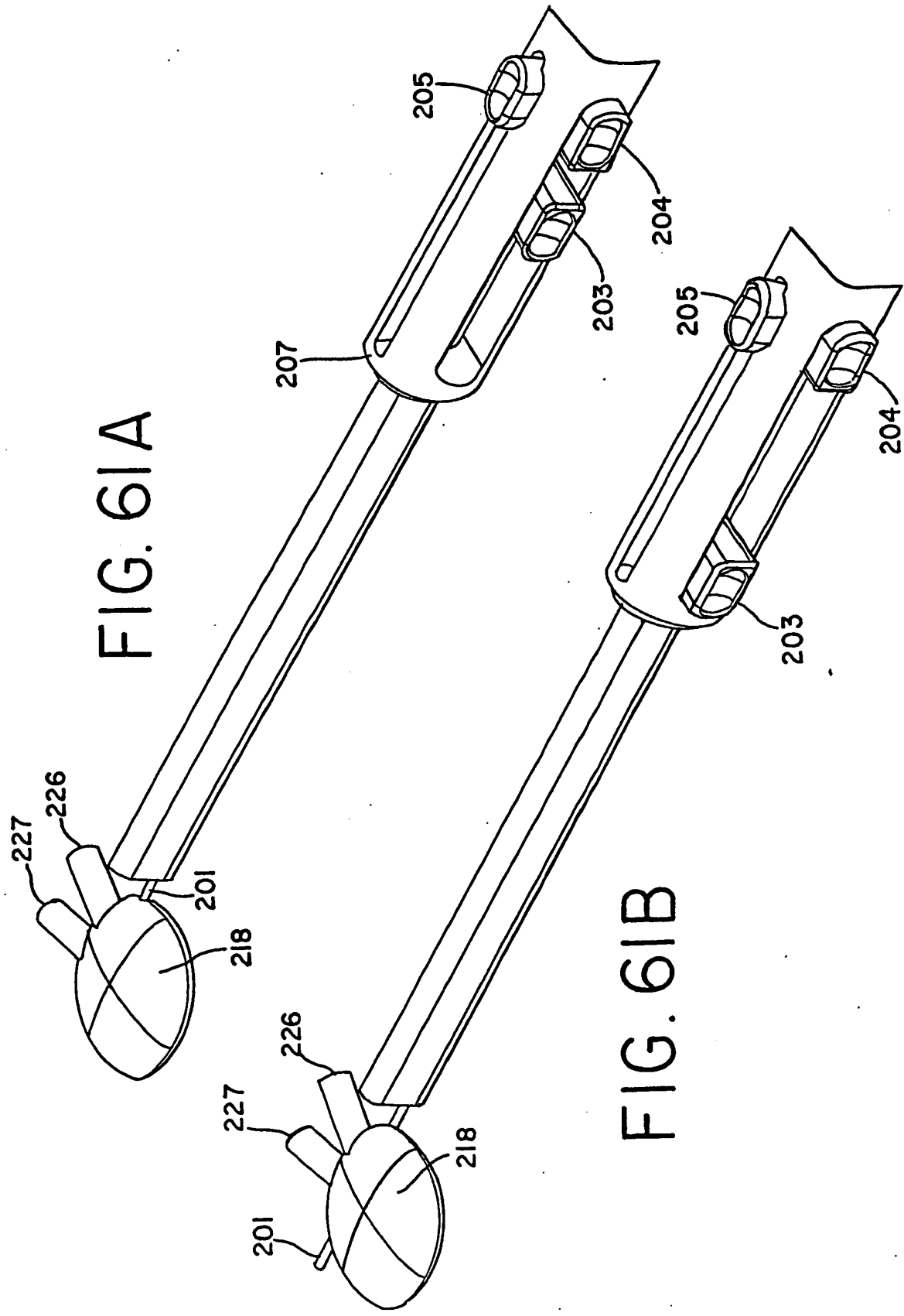


FIG. 6B

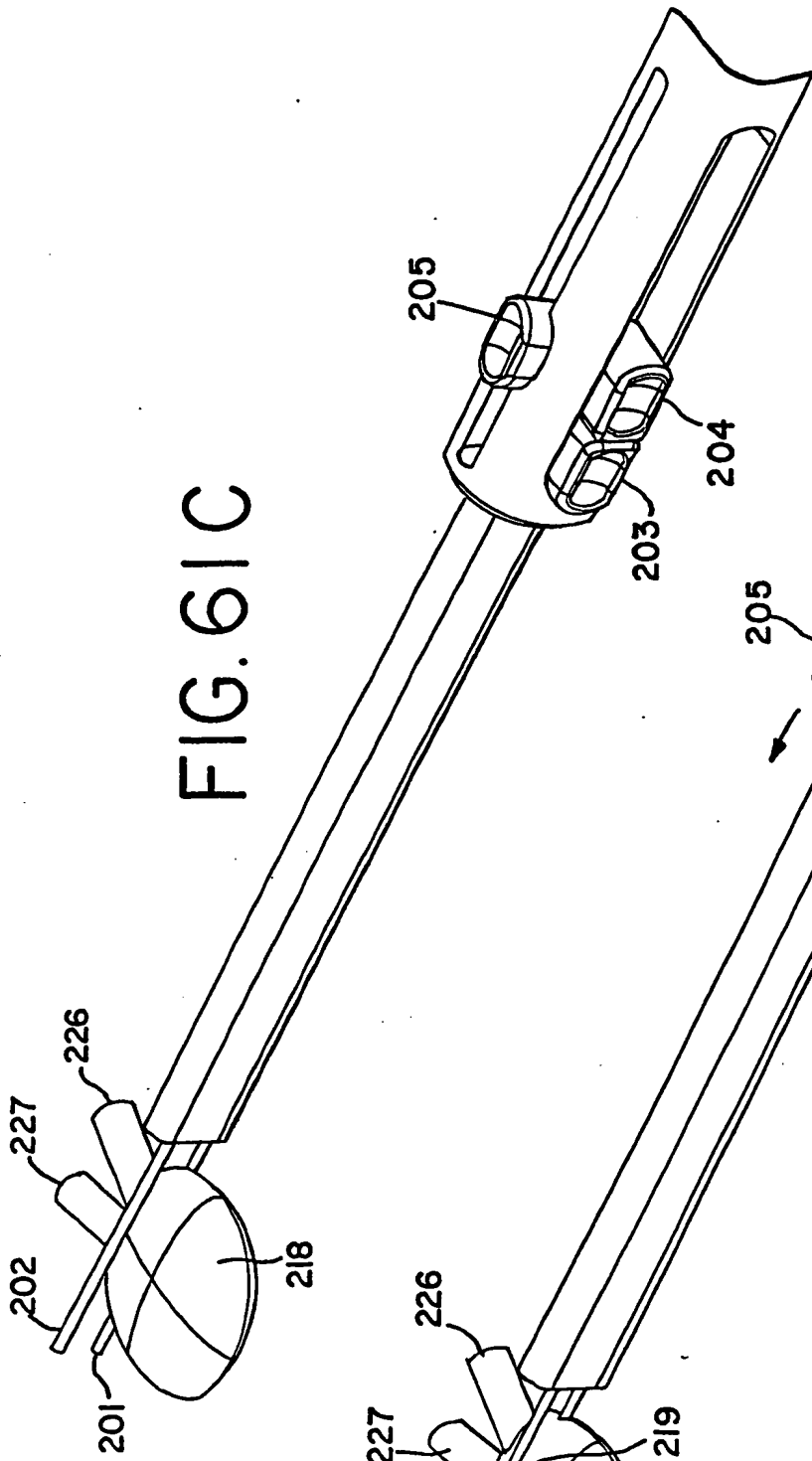


FIG. 61C

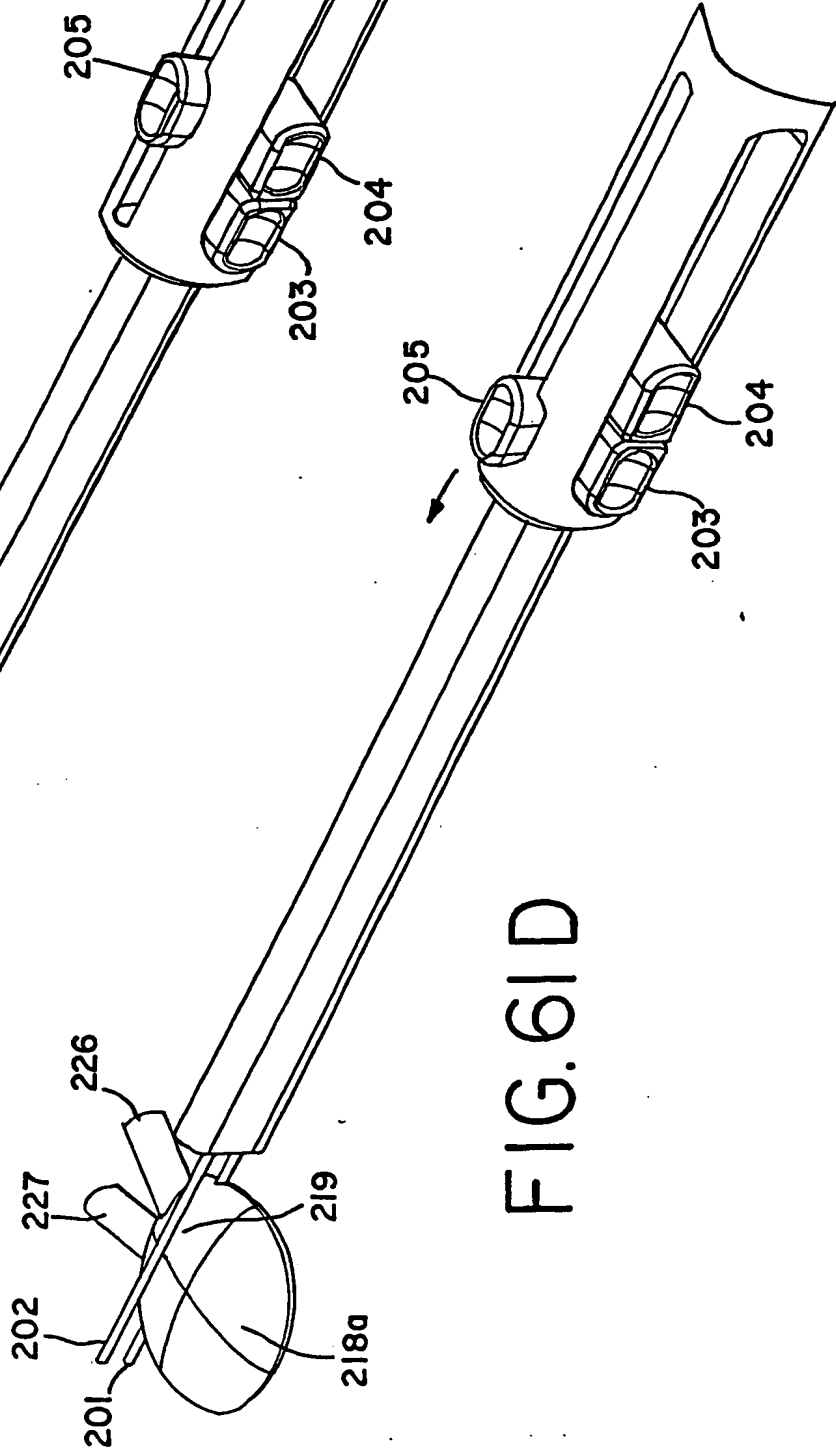
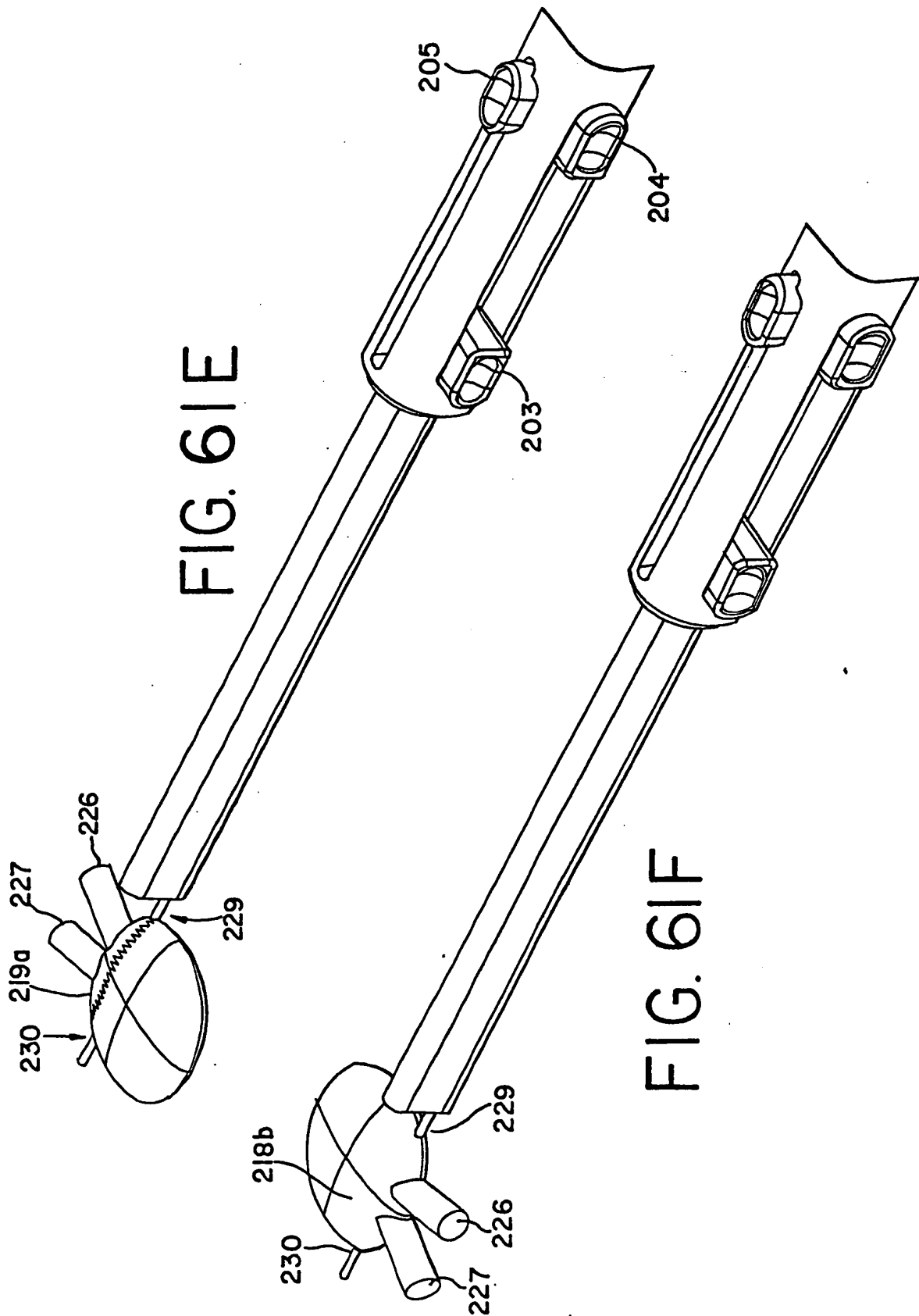
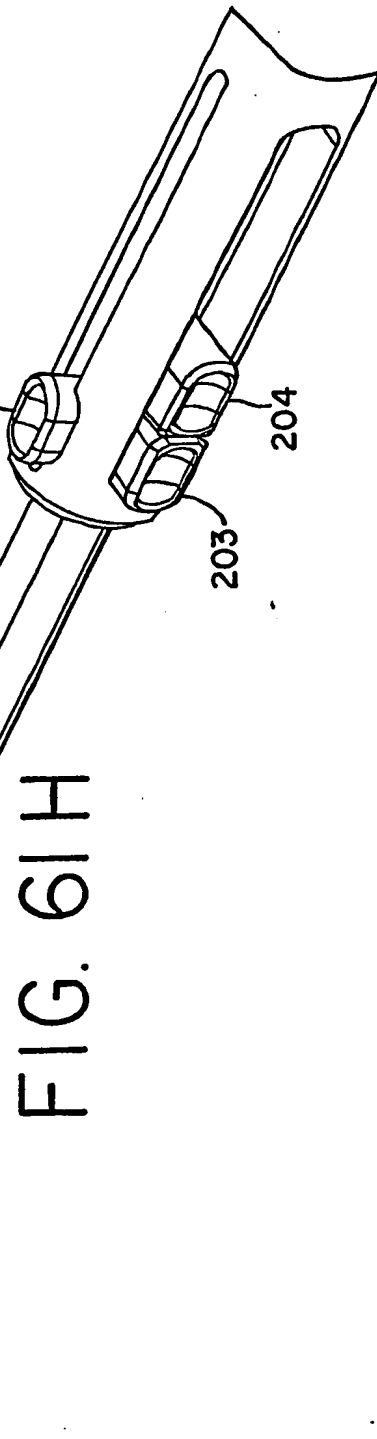
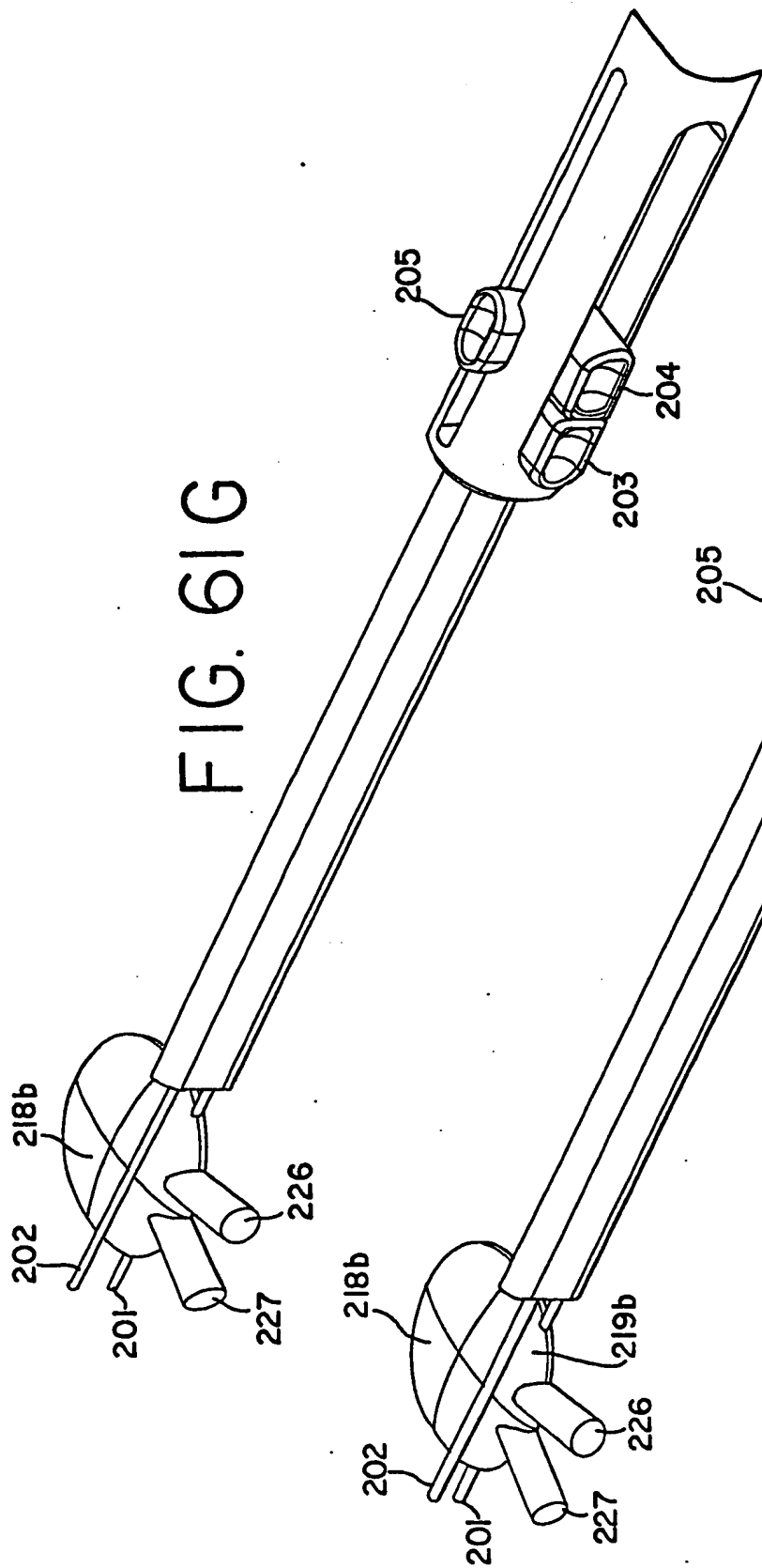


FIG. 61D





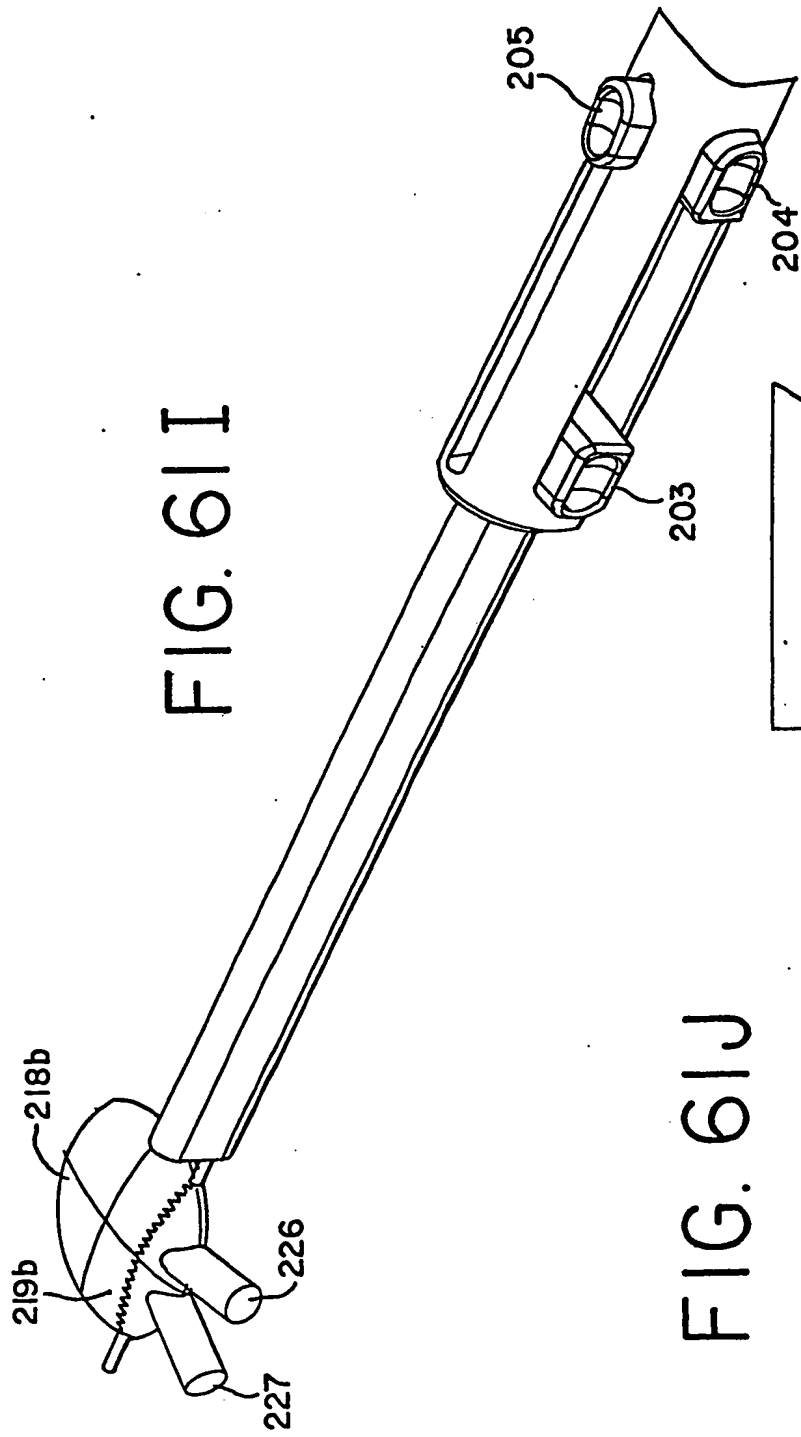


FIG. 6I

FIG. 6I

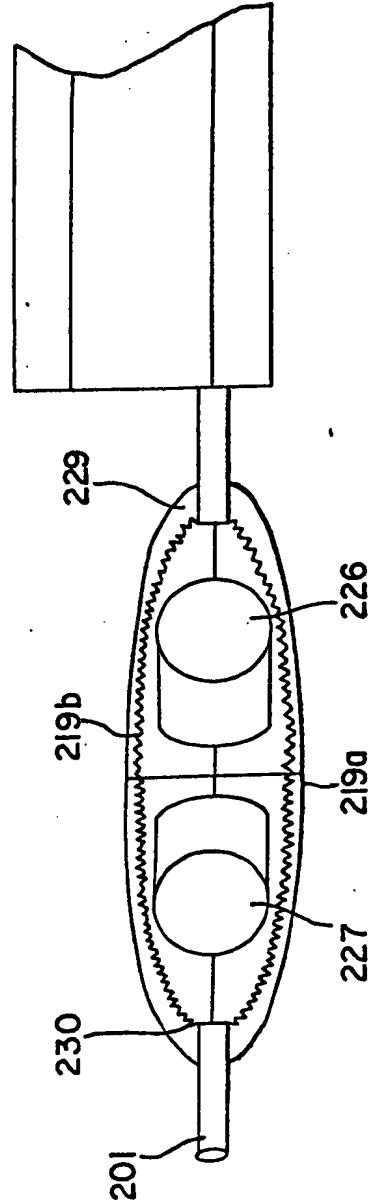


FIG. 6I

FIG.62A

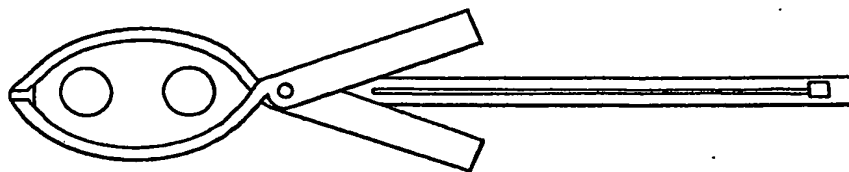


FIG.62B

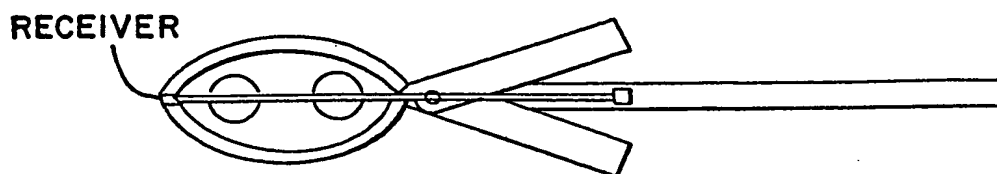


FIG.62C

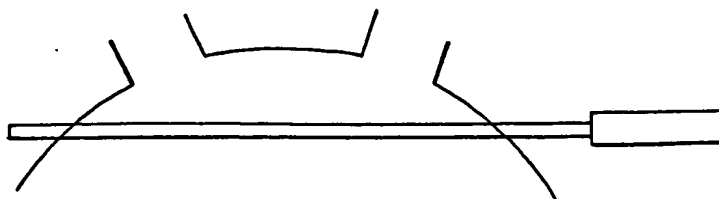


FIG. 62D

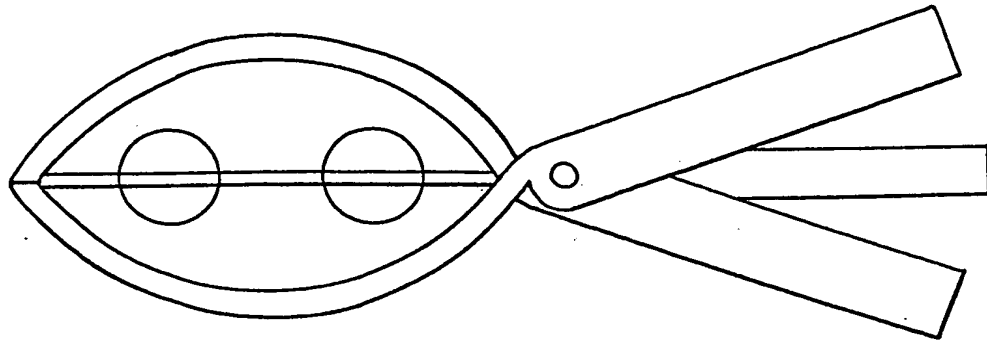


FIG. 62E

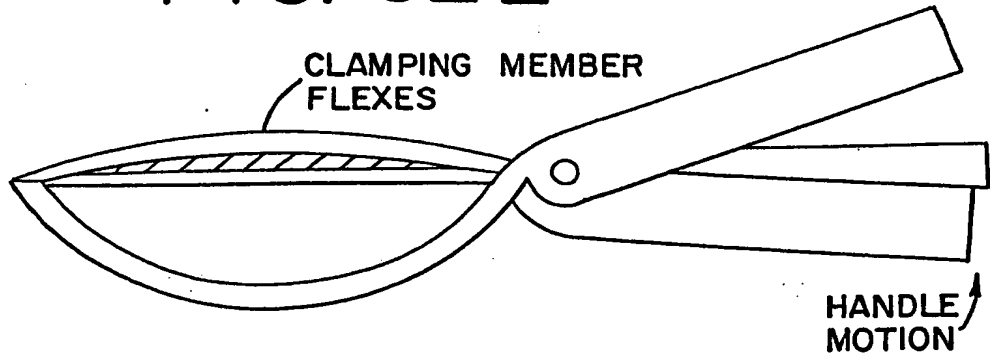


FIG. 62F

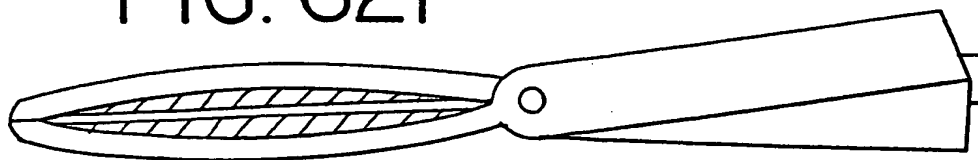


FIG. 62G

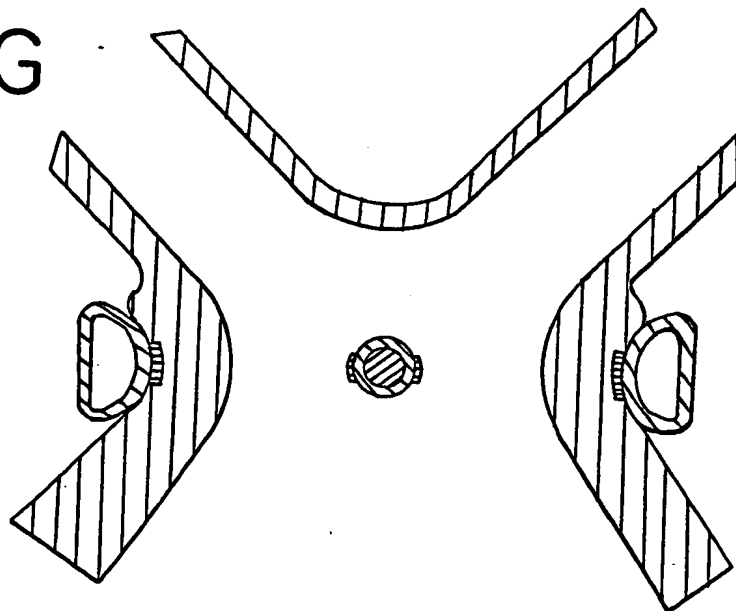


FIG. 62H

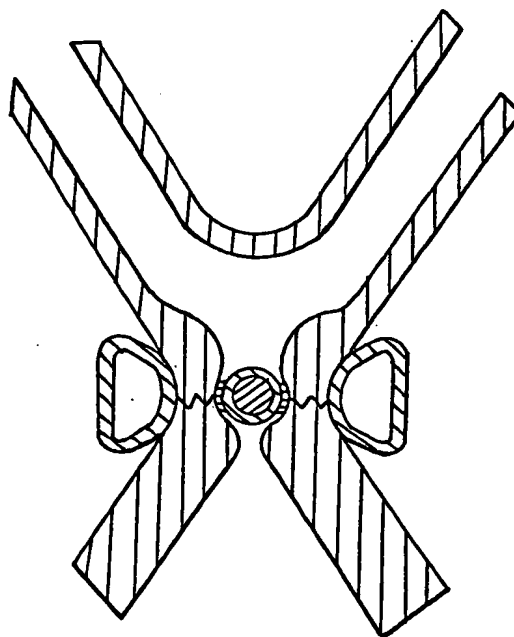
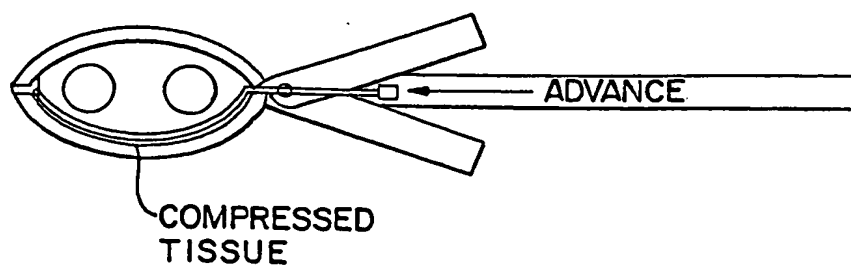


FIG. 62I



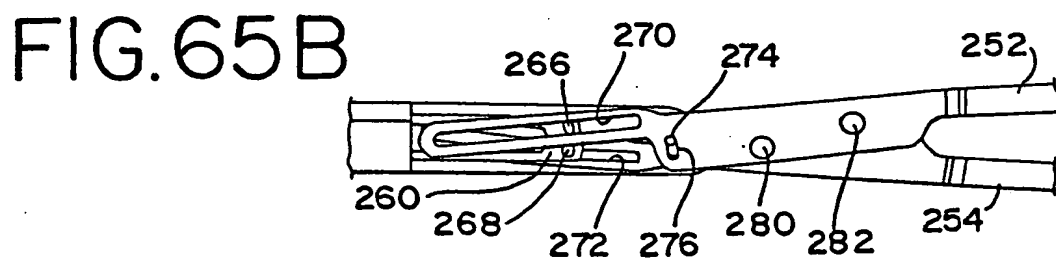
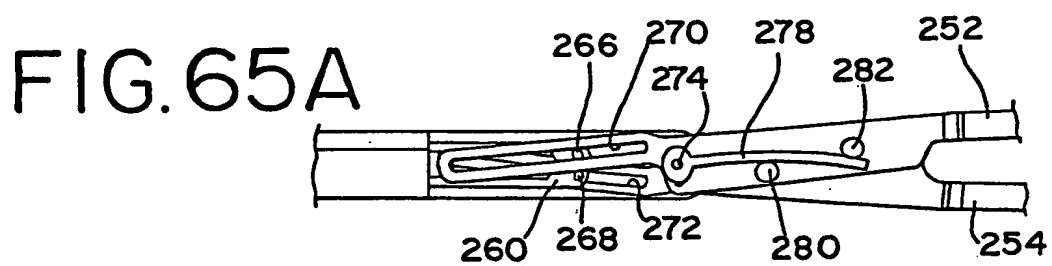
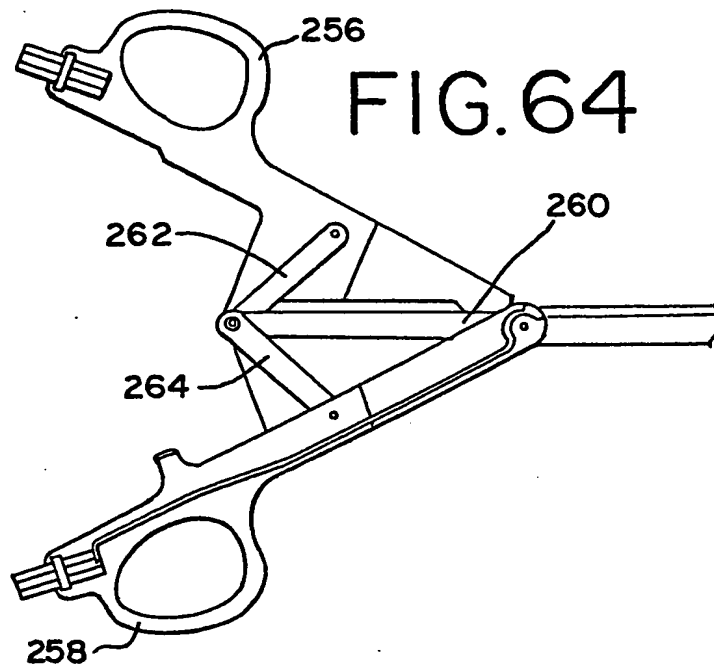
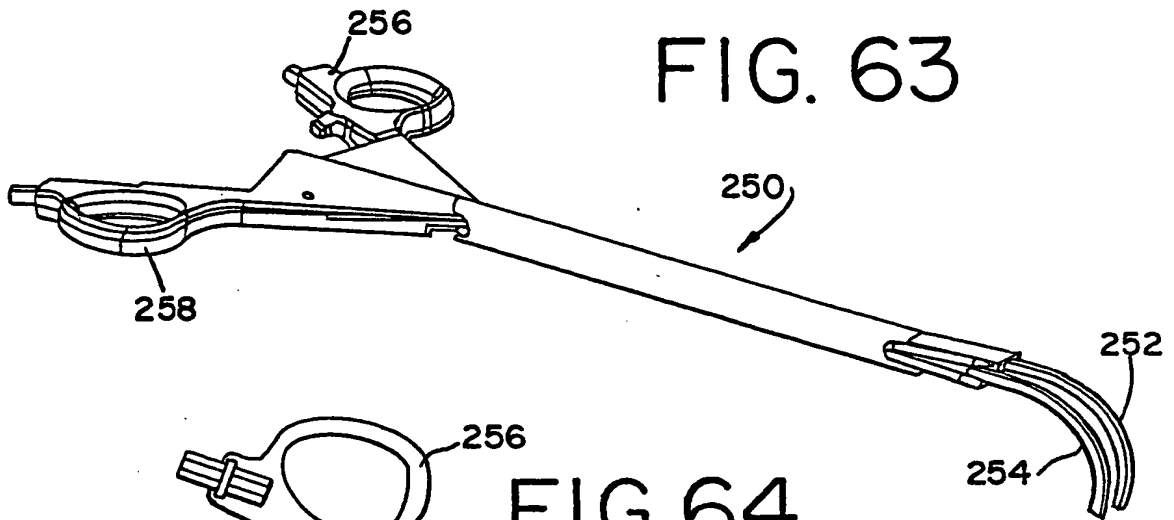


FIG. 66

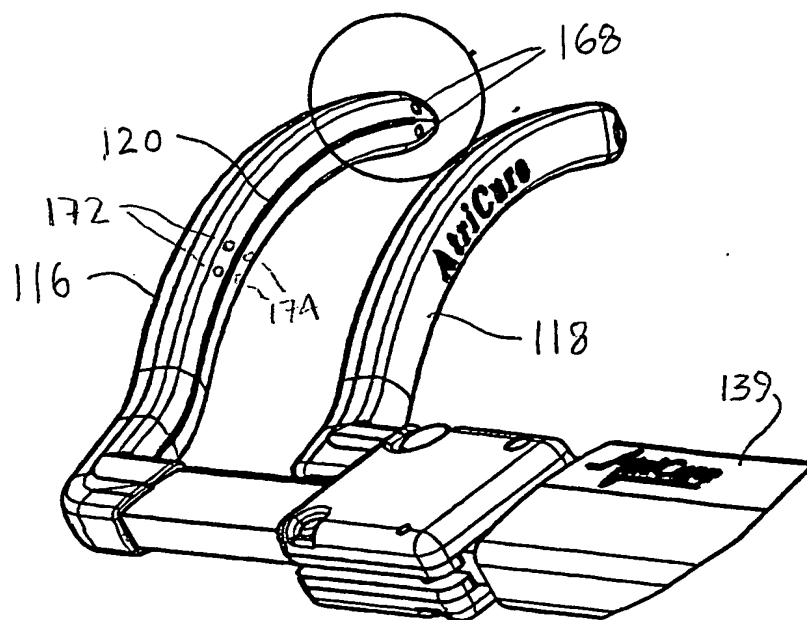
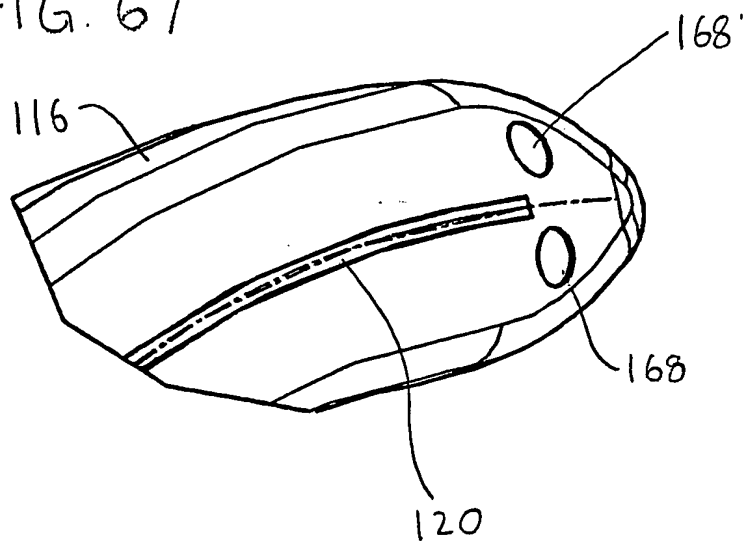


FIG. 67



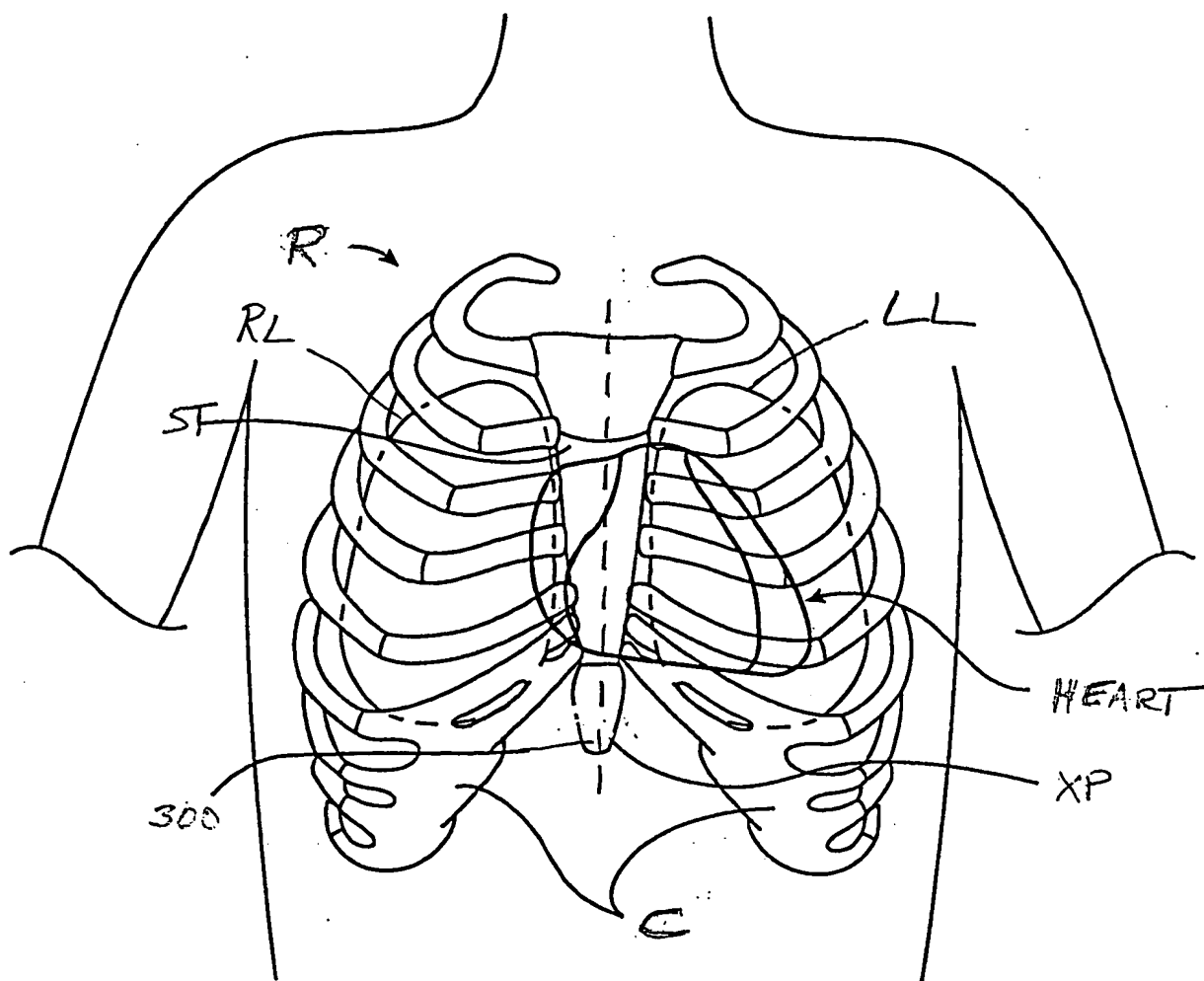


FIG. 68

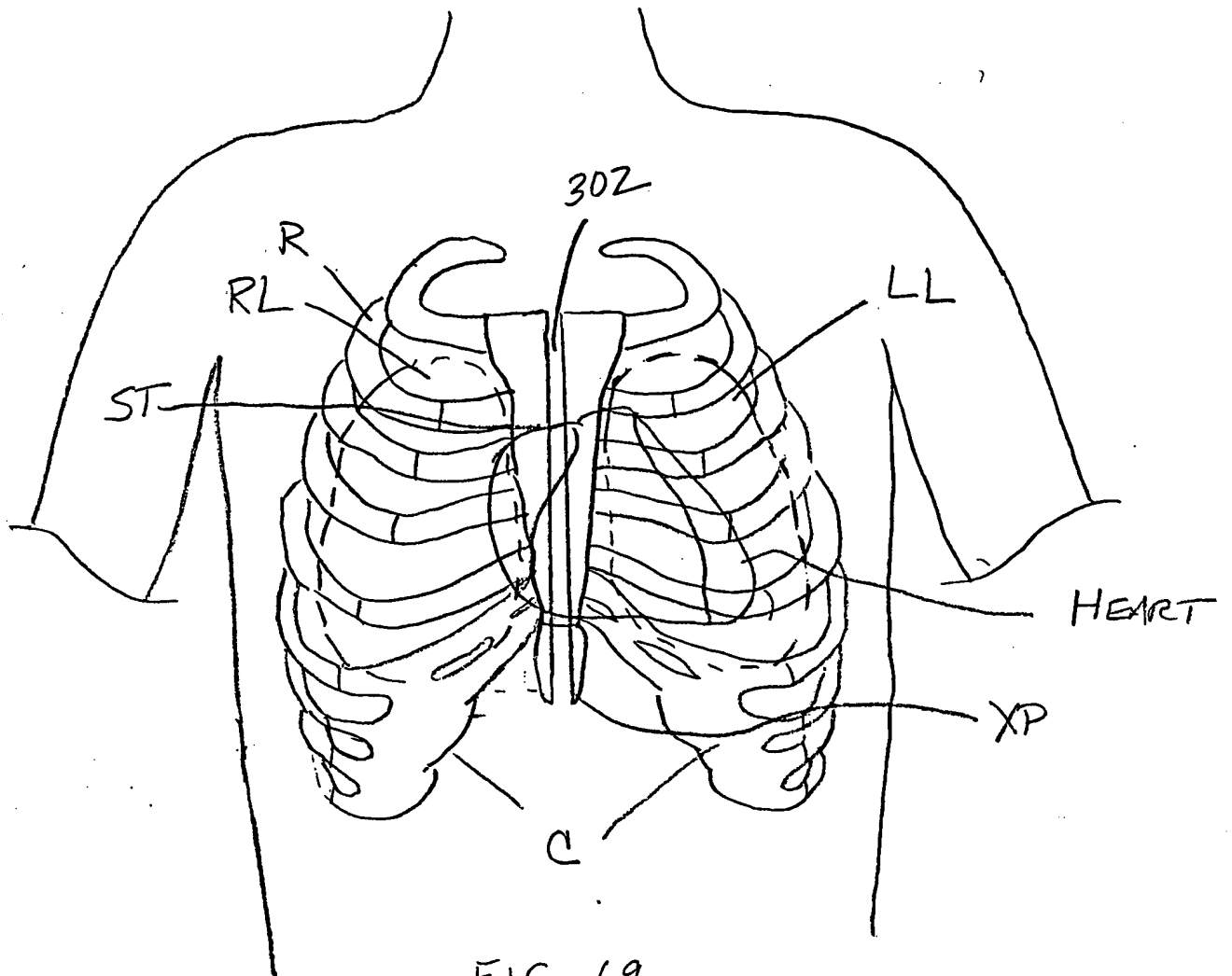
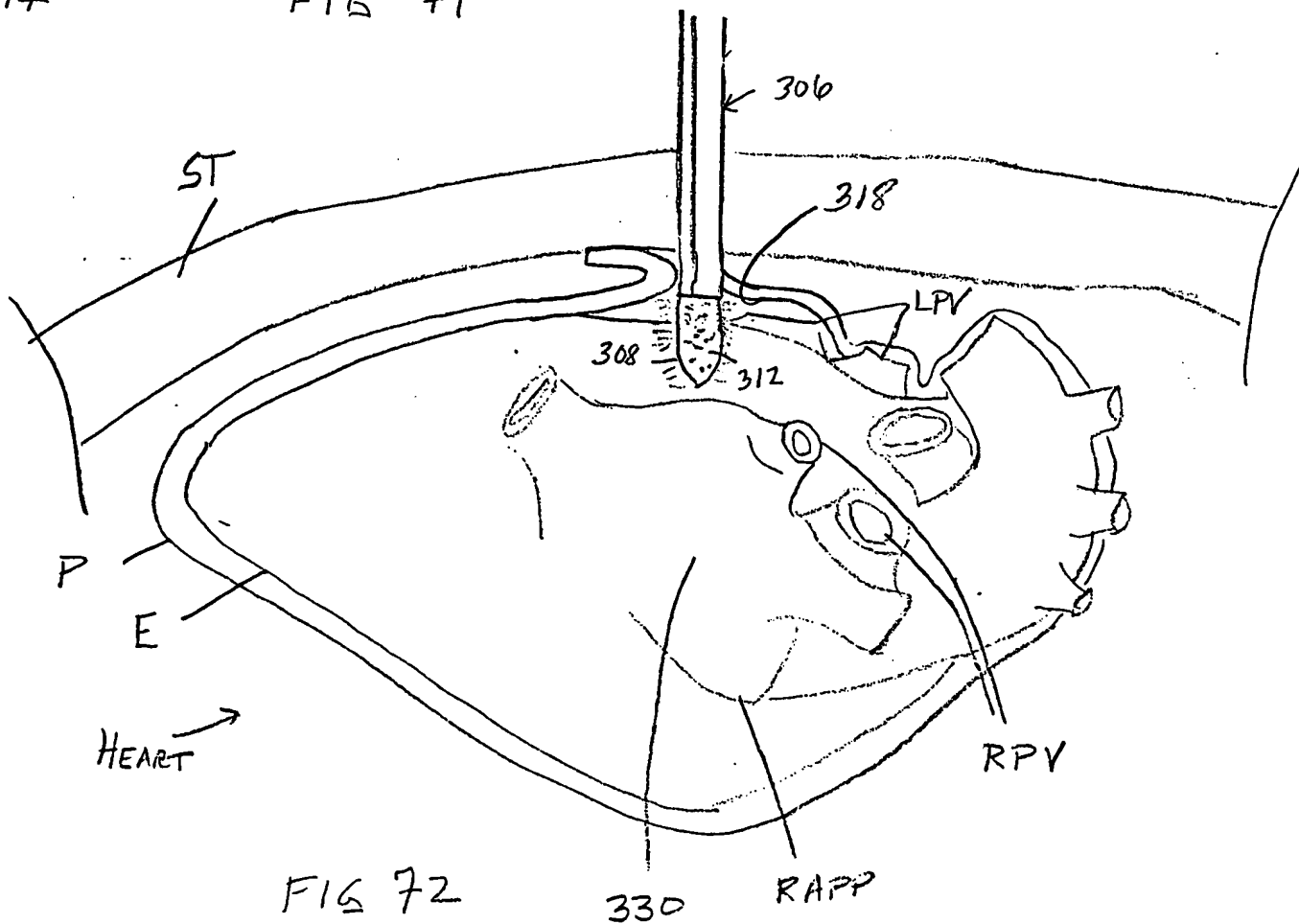
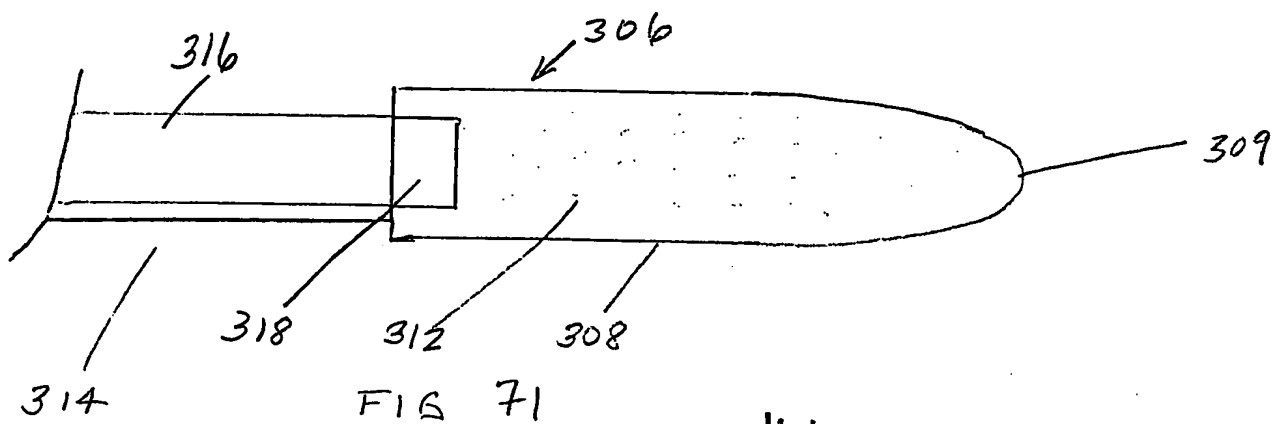
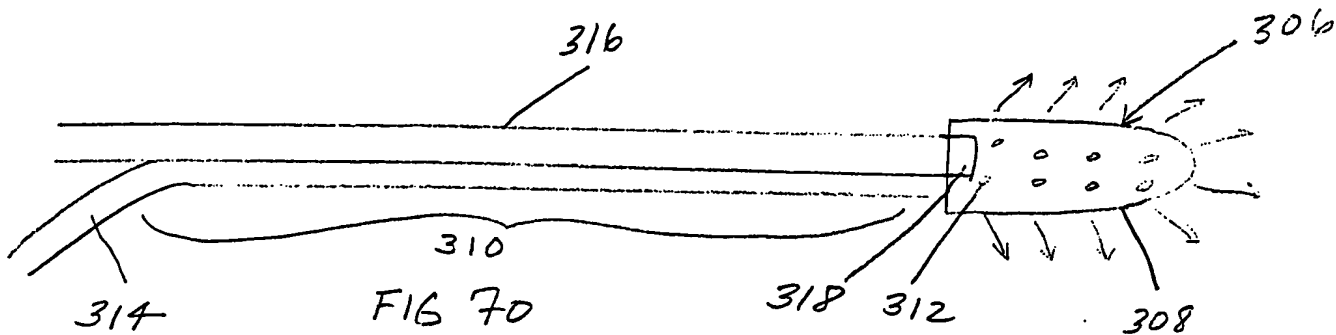


FIG. 69



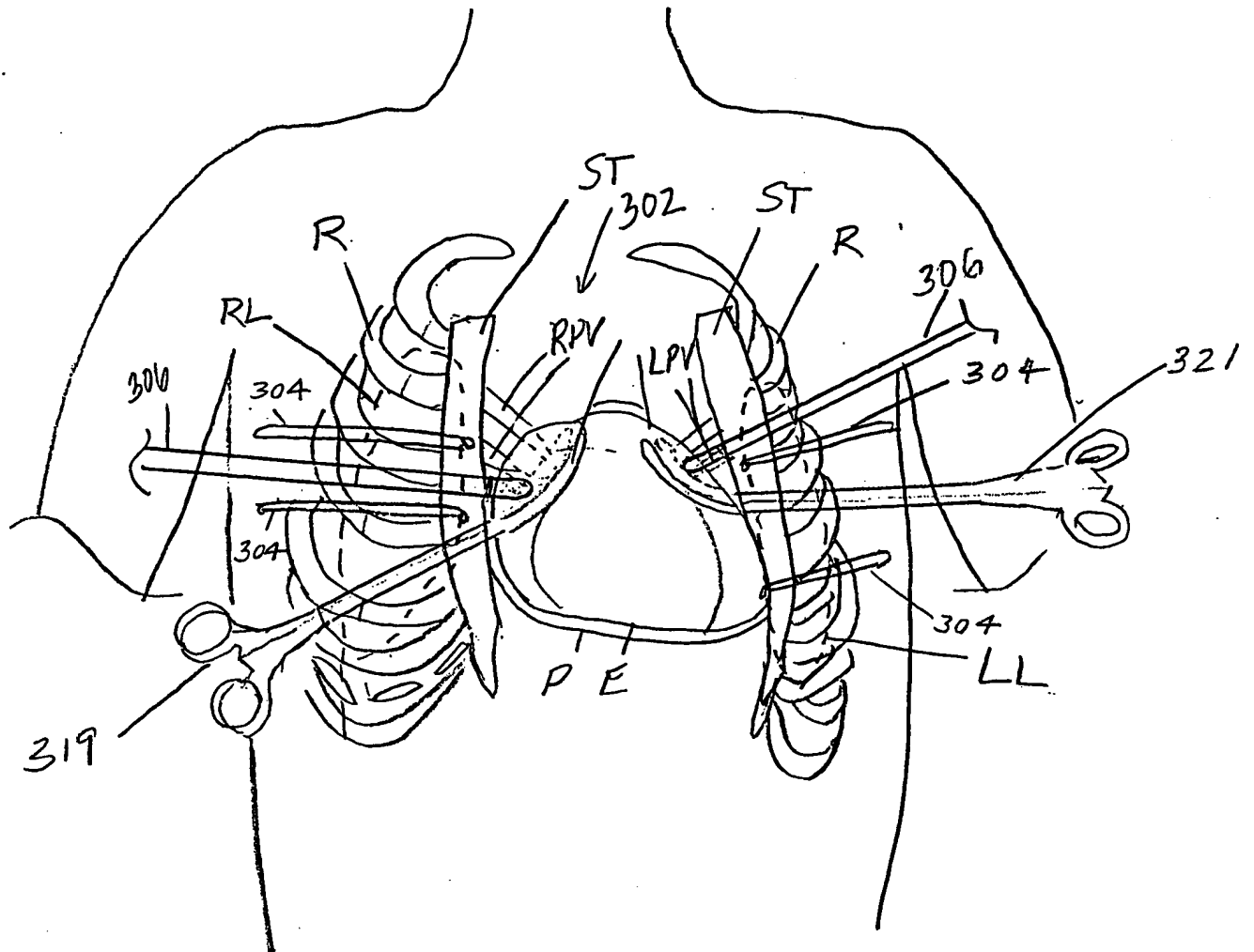


FIG. 73

FIG 74

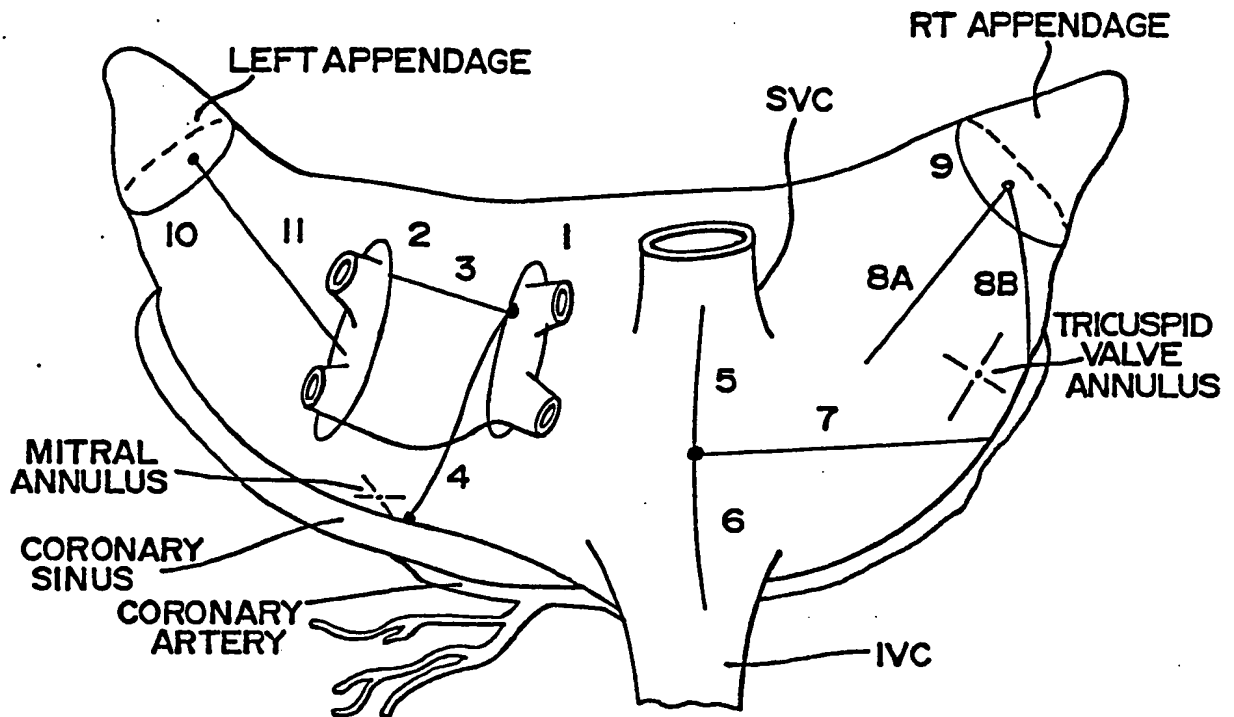


FIG. 75

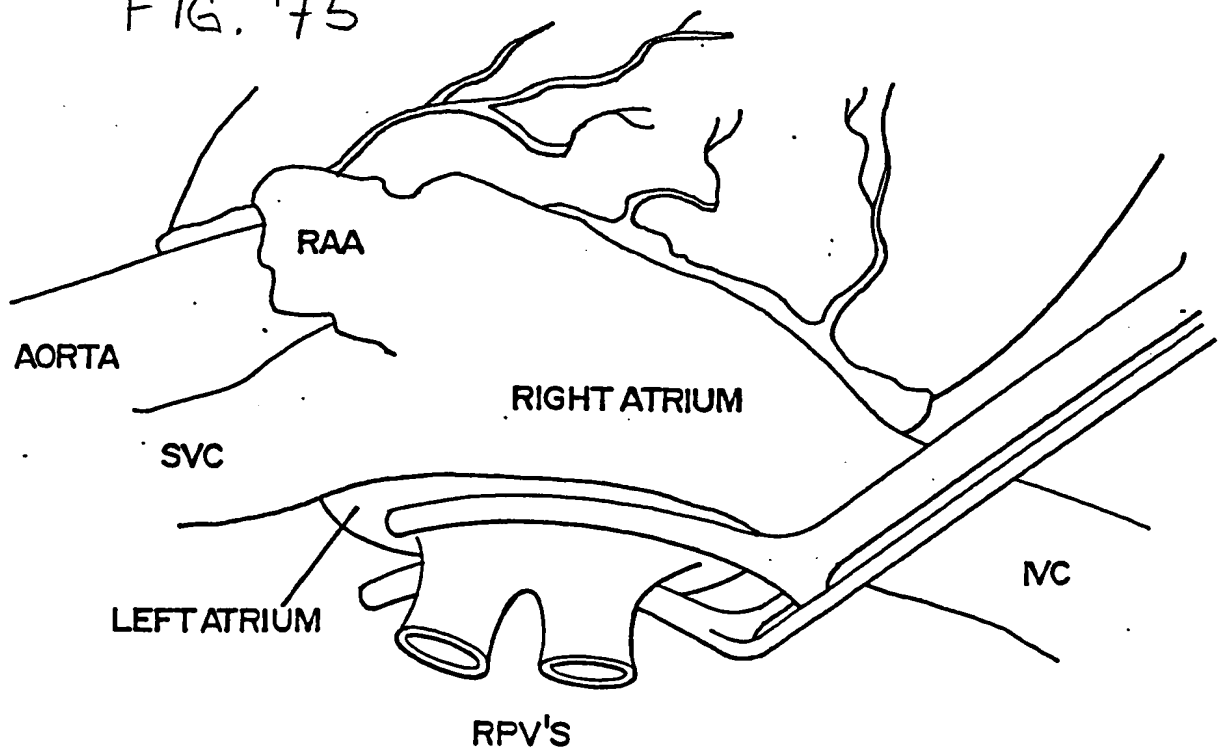


FIG. 76

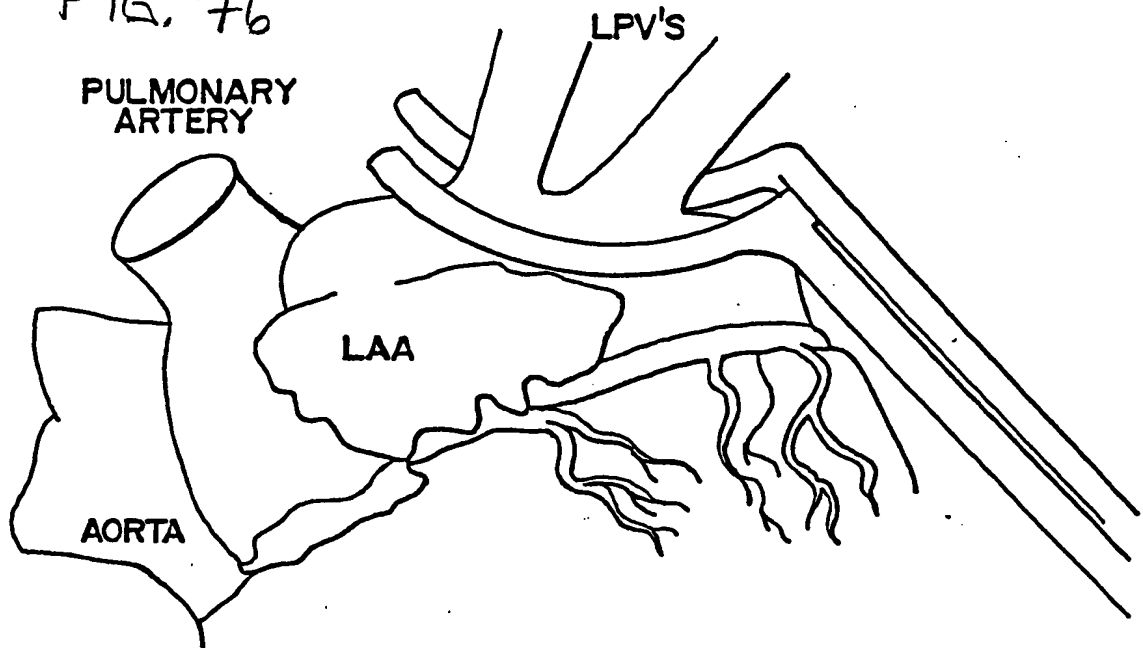
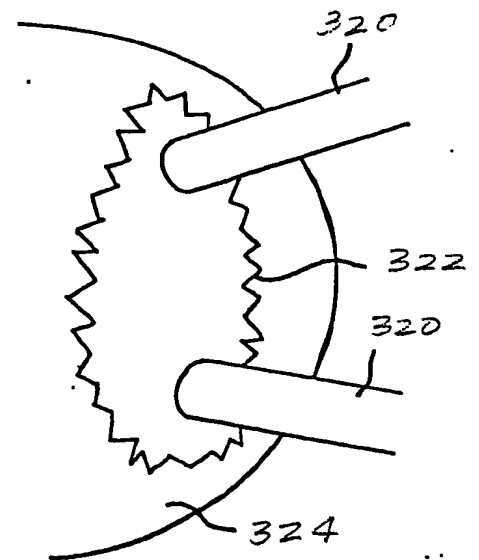


FIG. 77



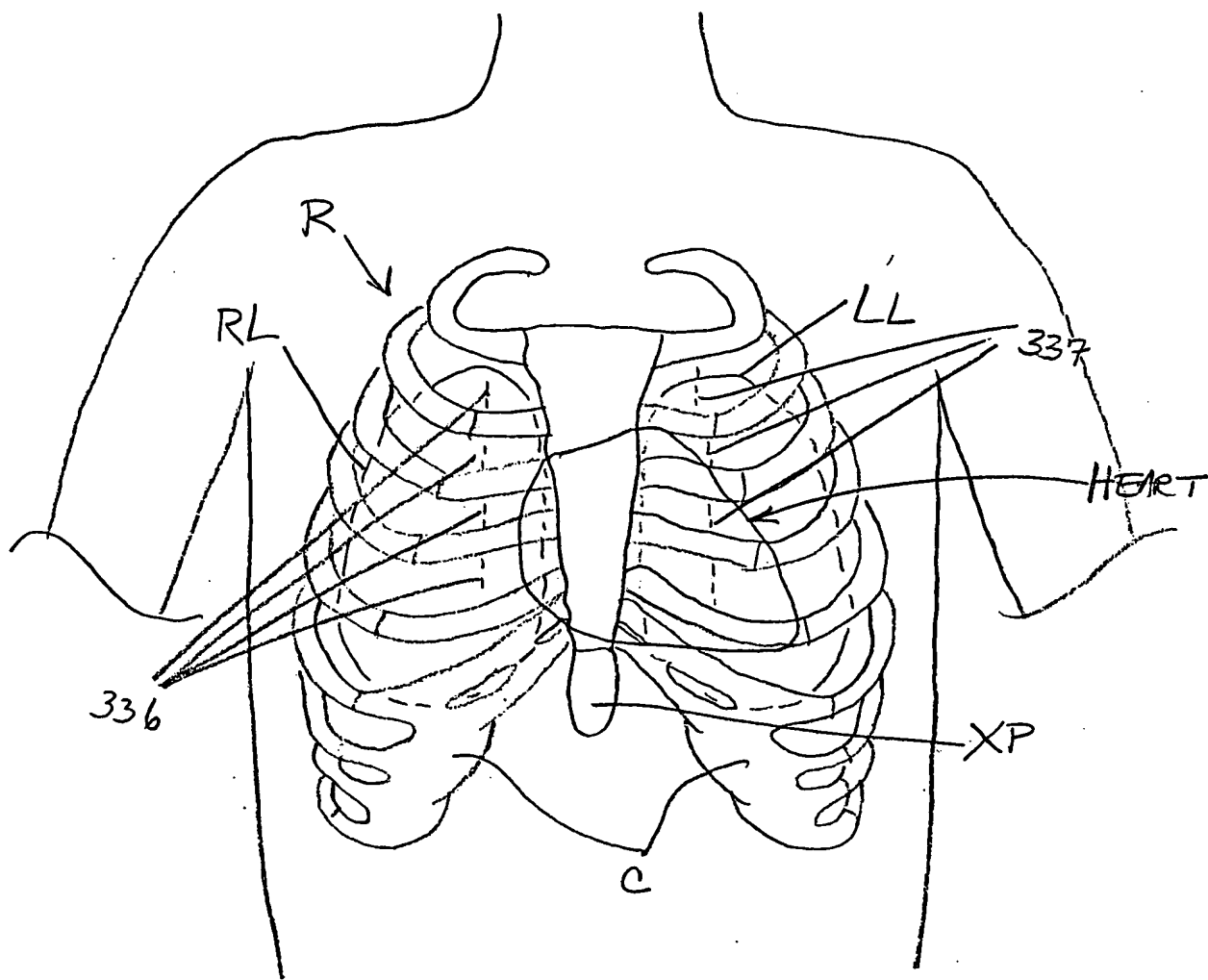


FIG. 78

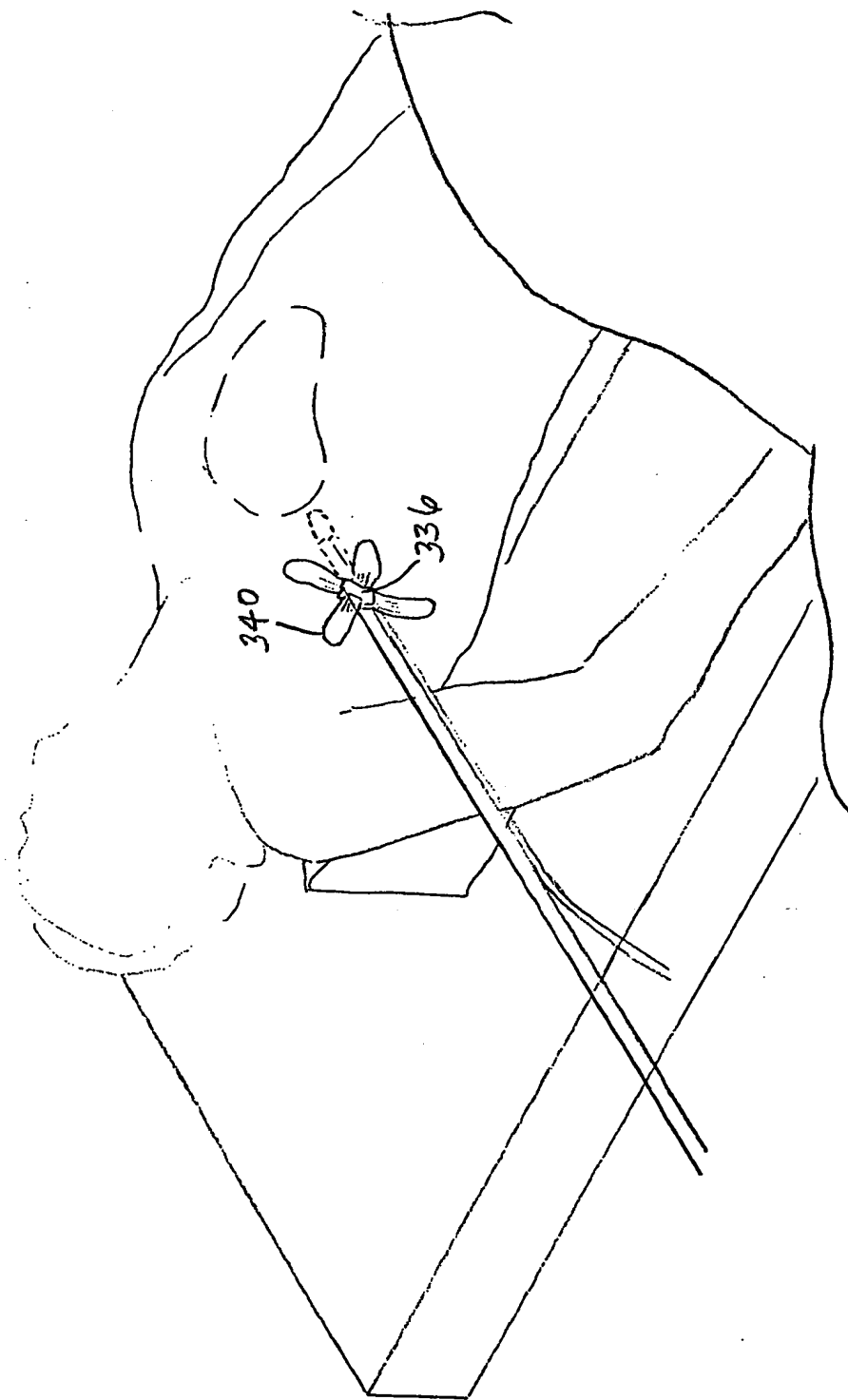


FIG. 79

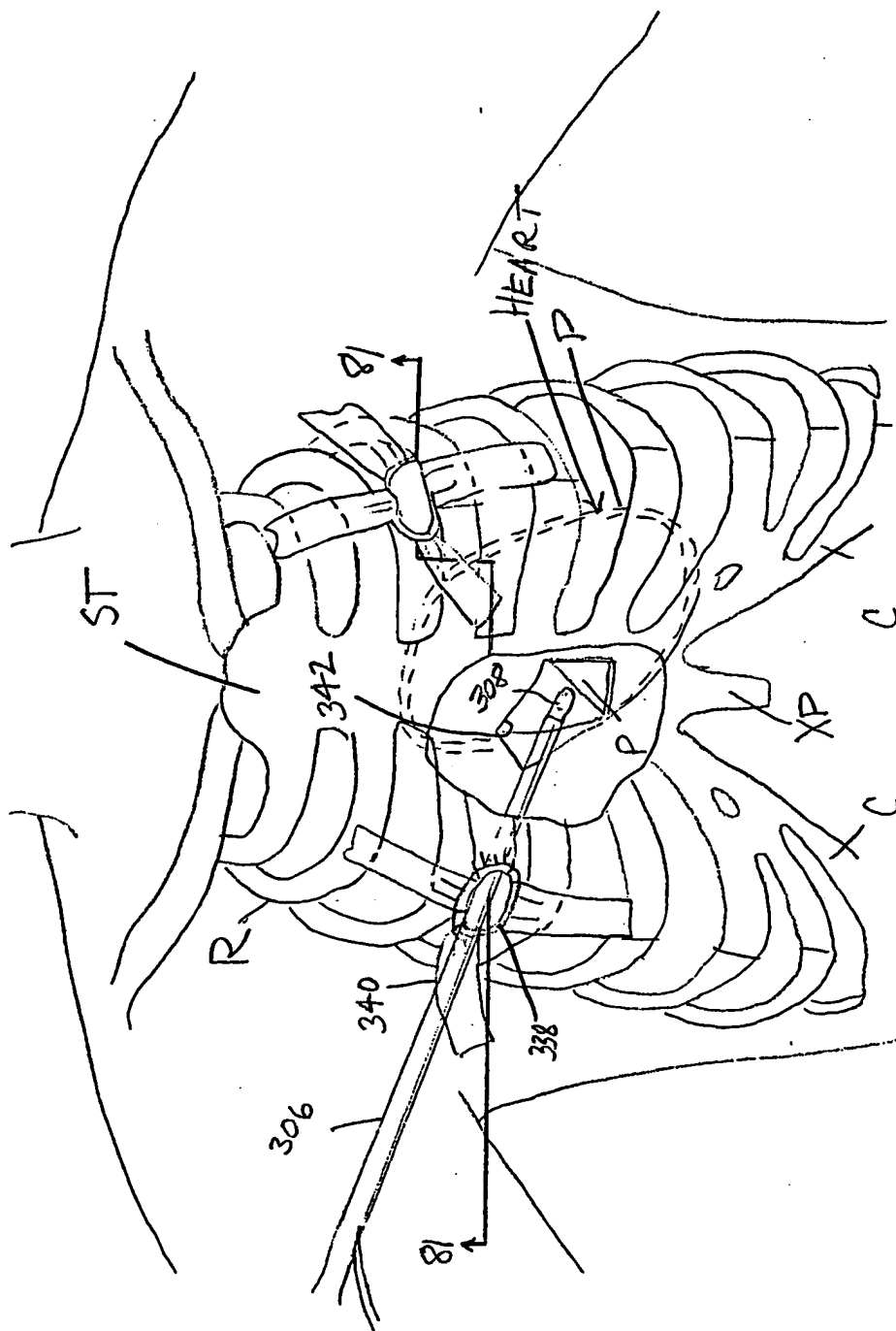


FIG. 80

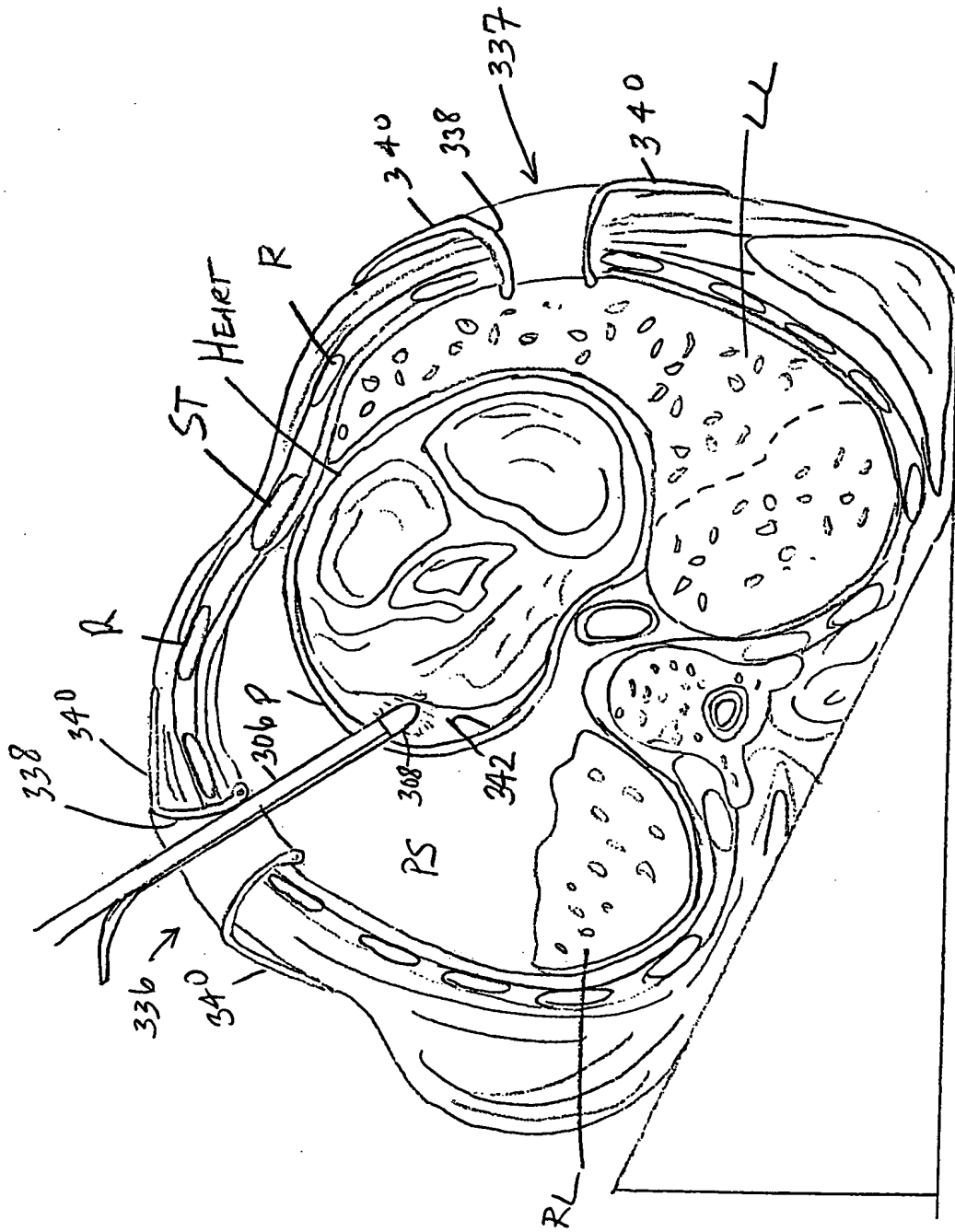


FIG. 81

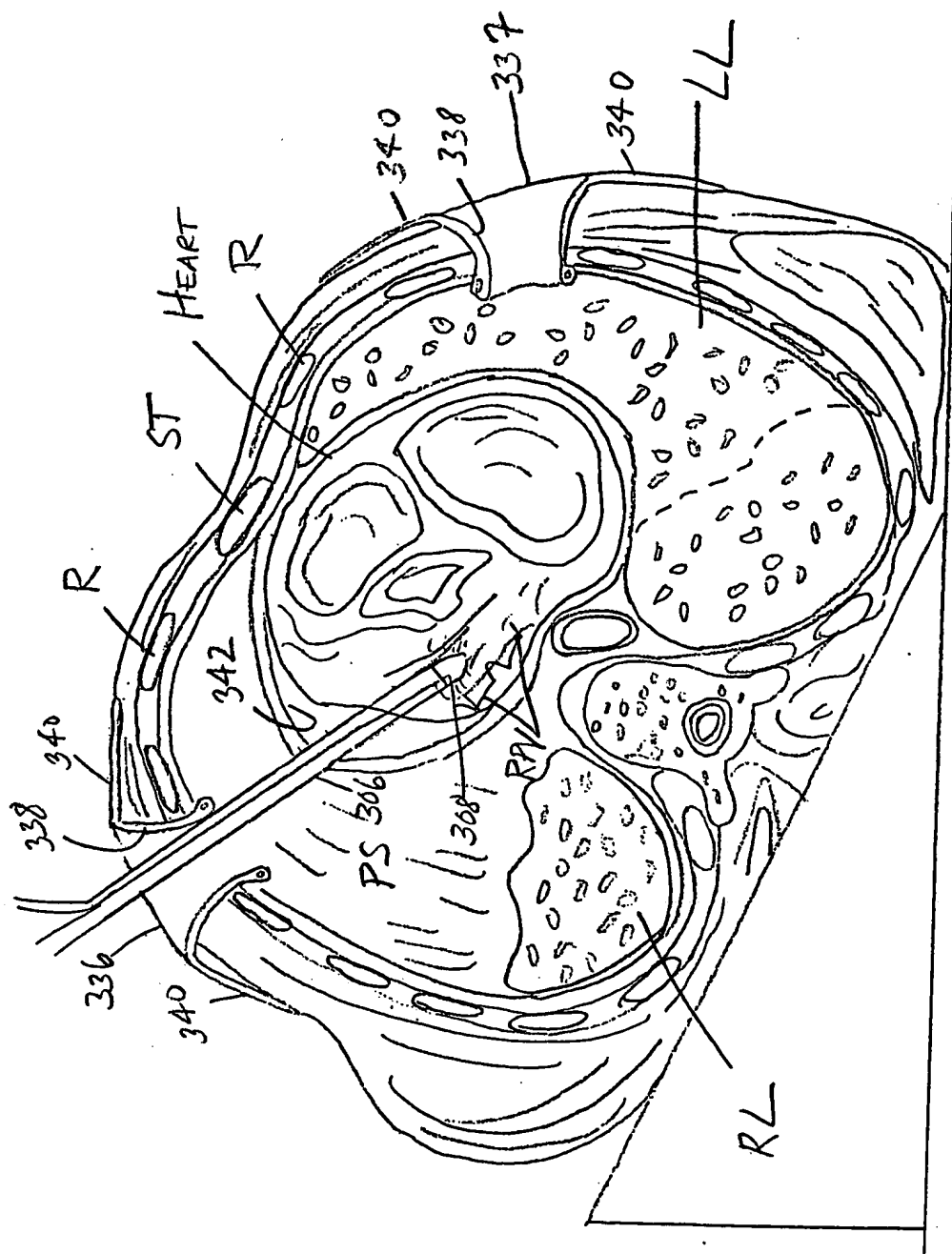


FIG. 82

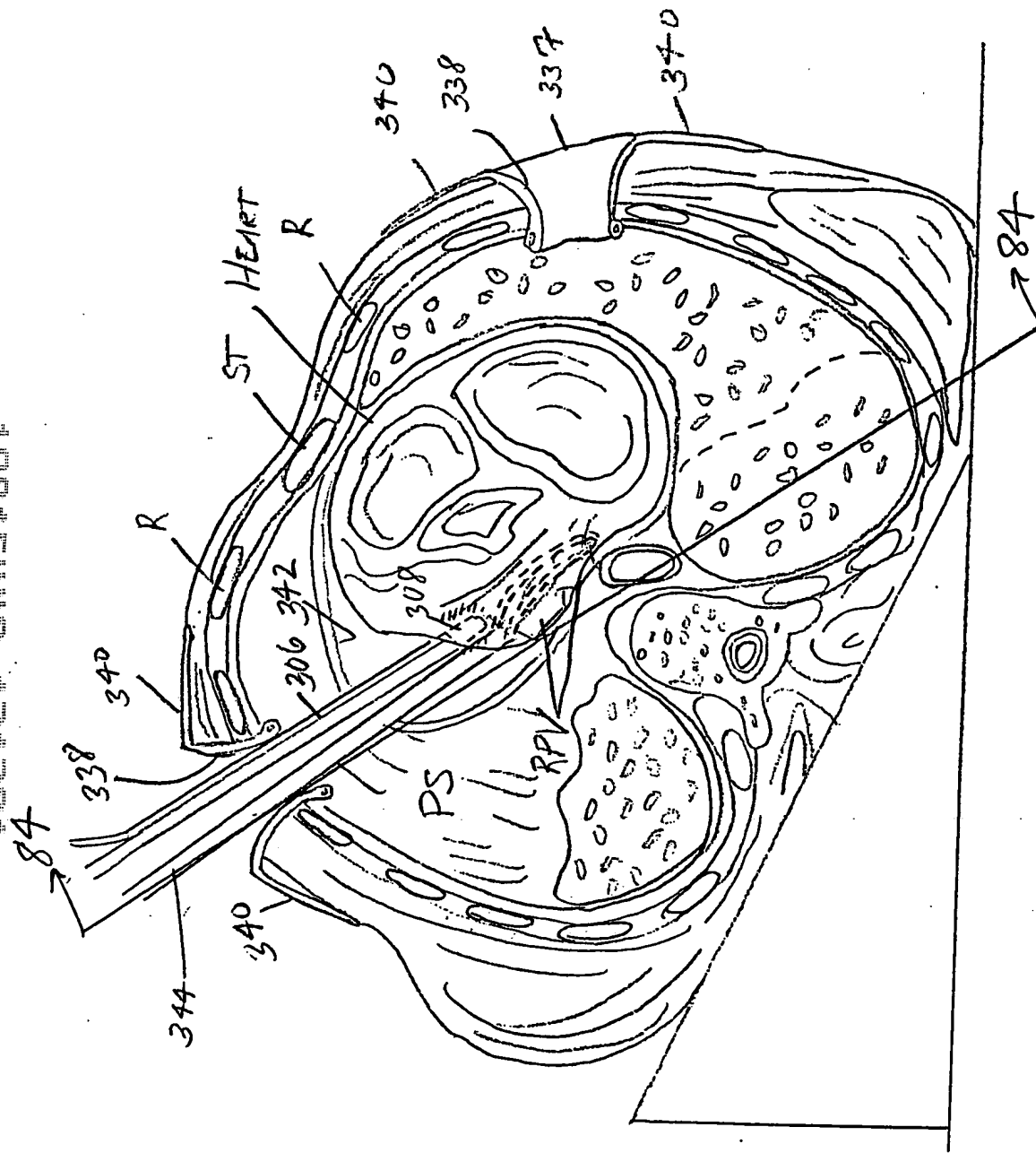
[illegible]

FIG 83

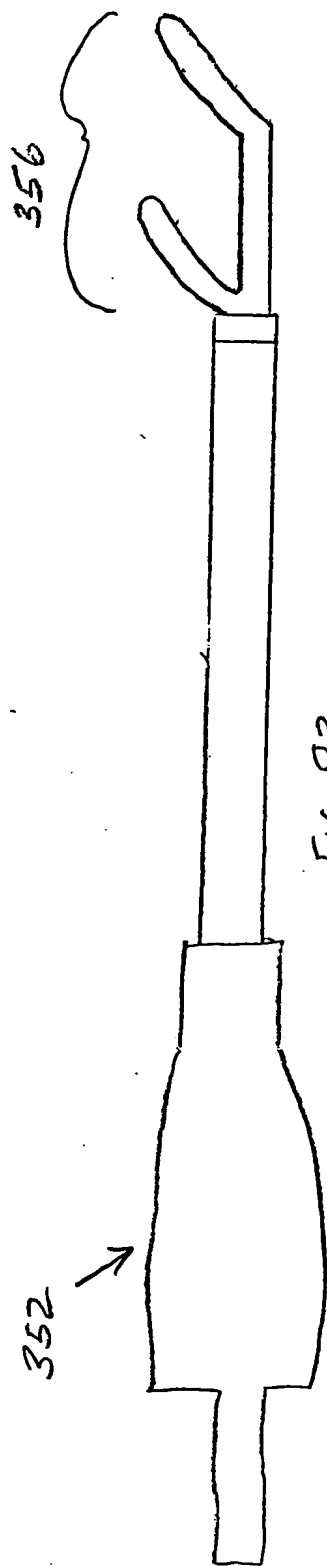


FIG. 83

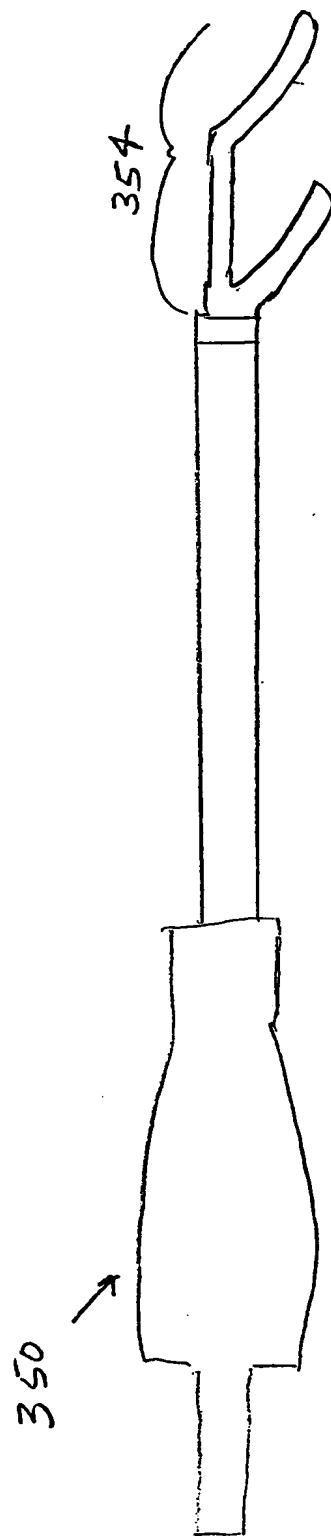


FIG. 83A

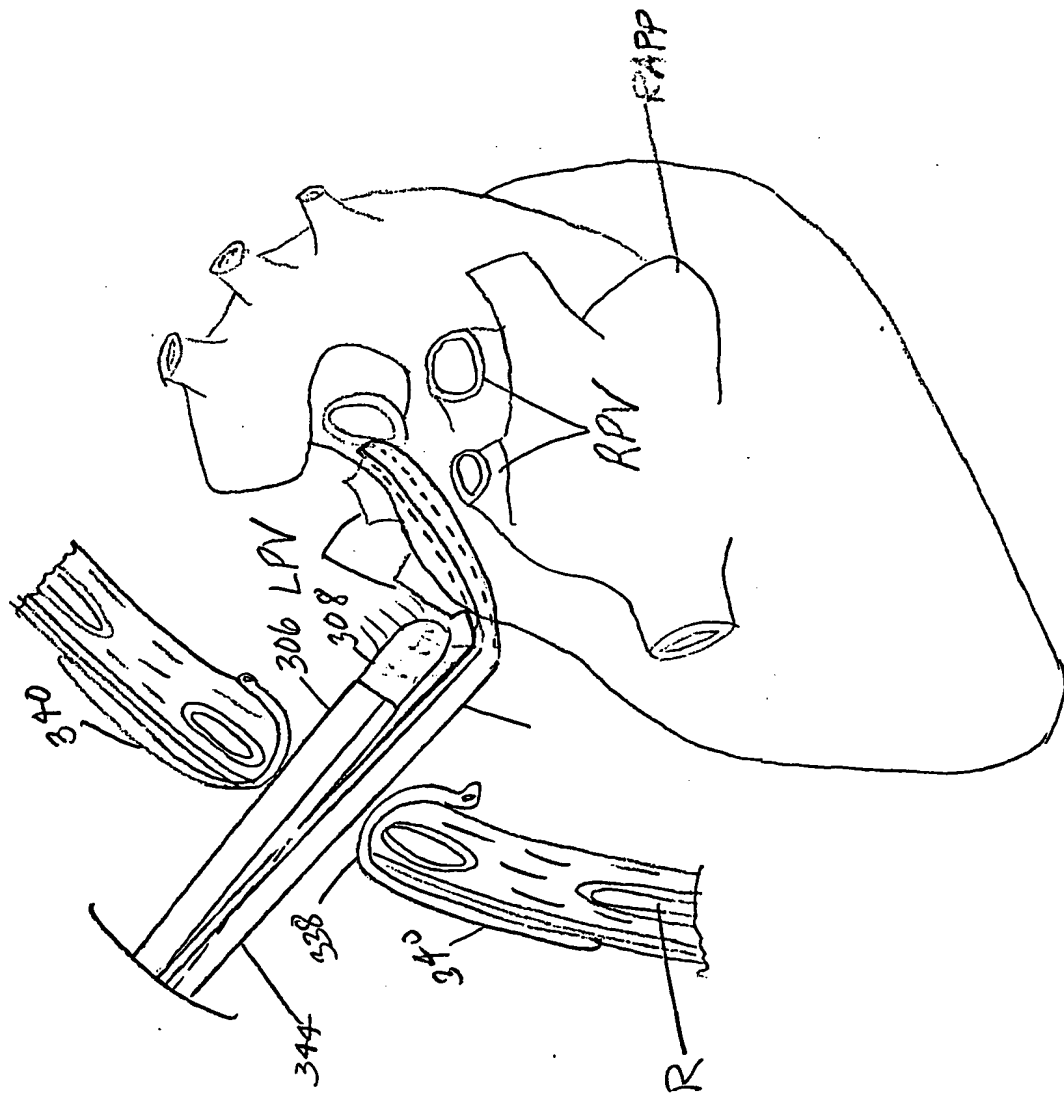


FIG 84

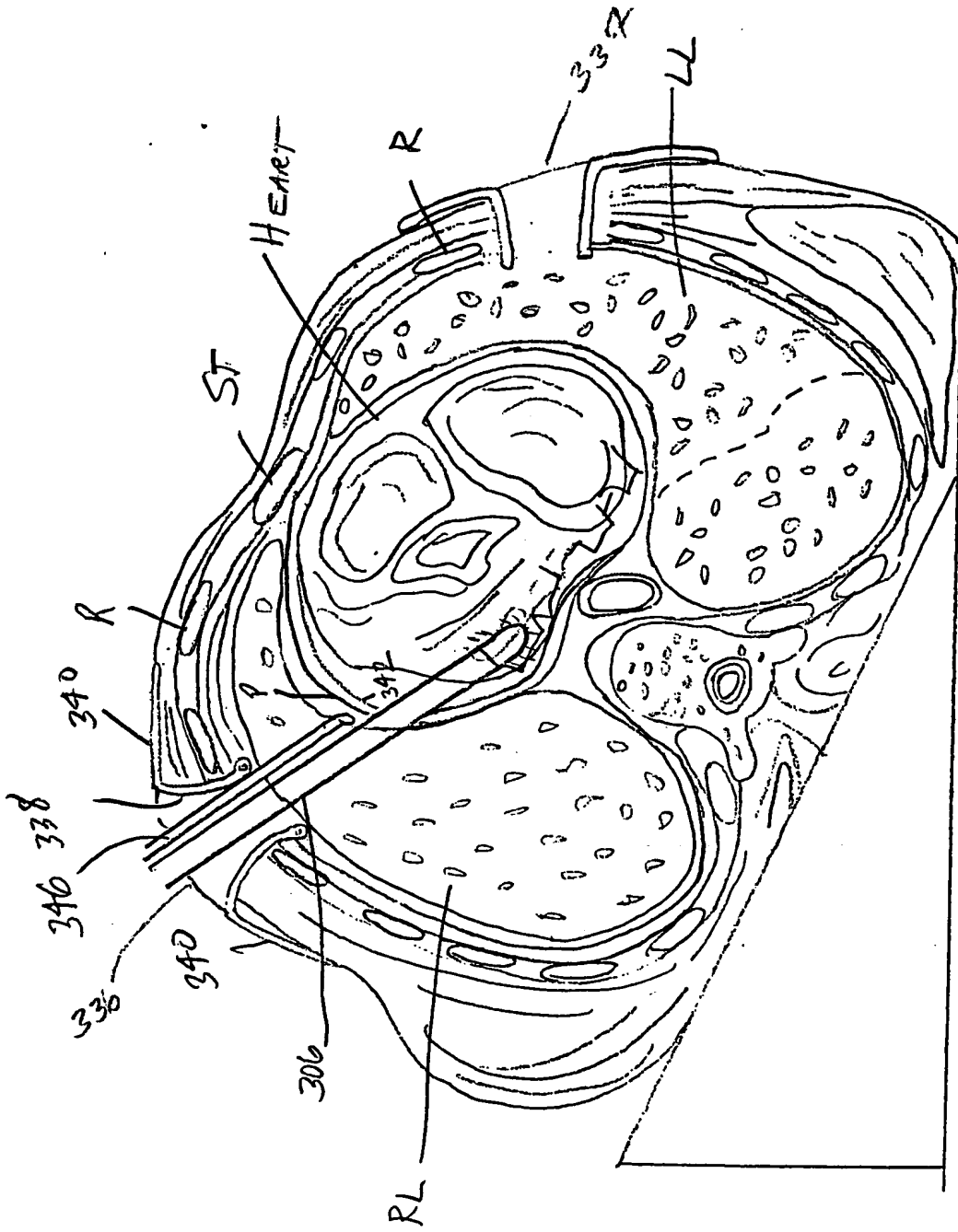


FIG. 85

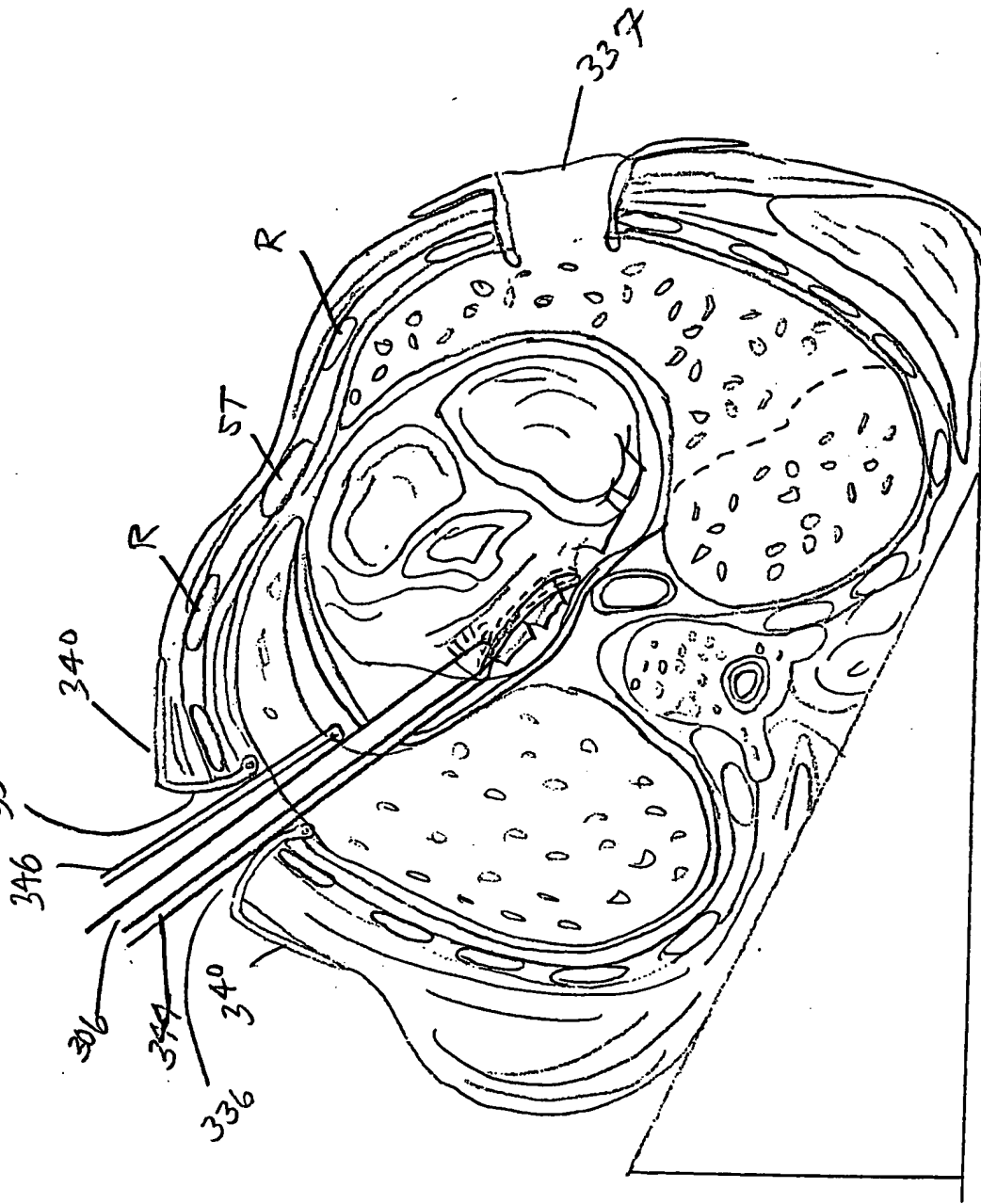


FIG 86

Pat. No. 6,000,000

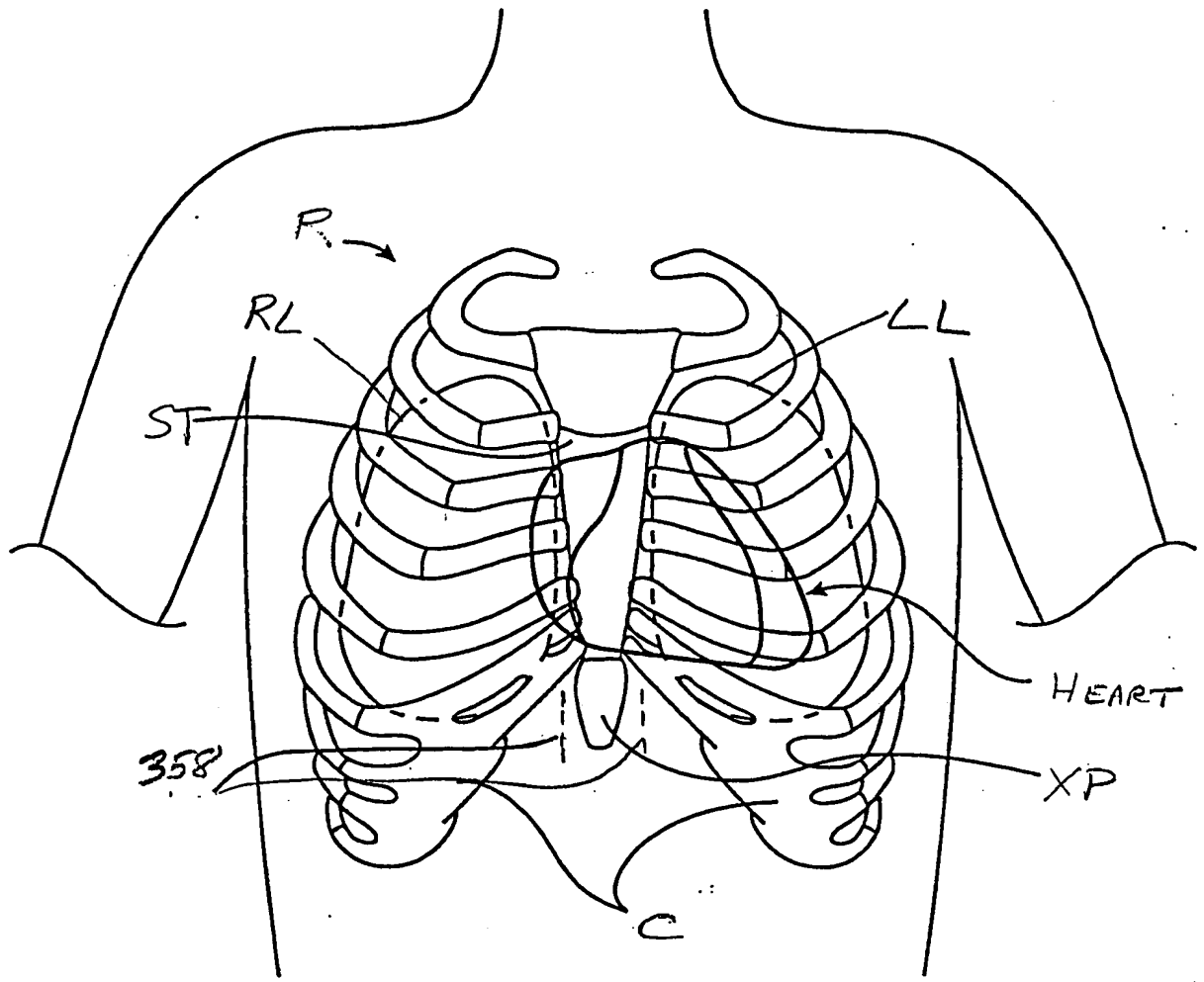


FIG. 87

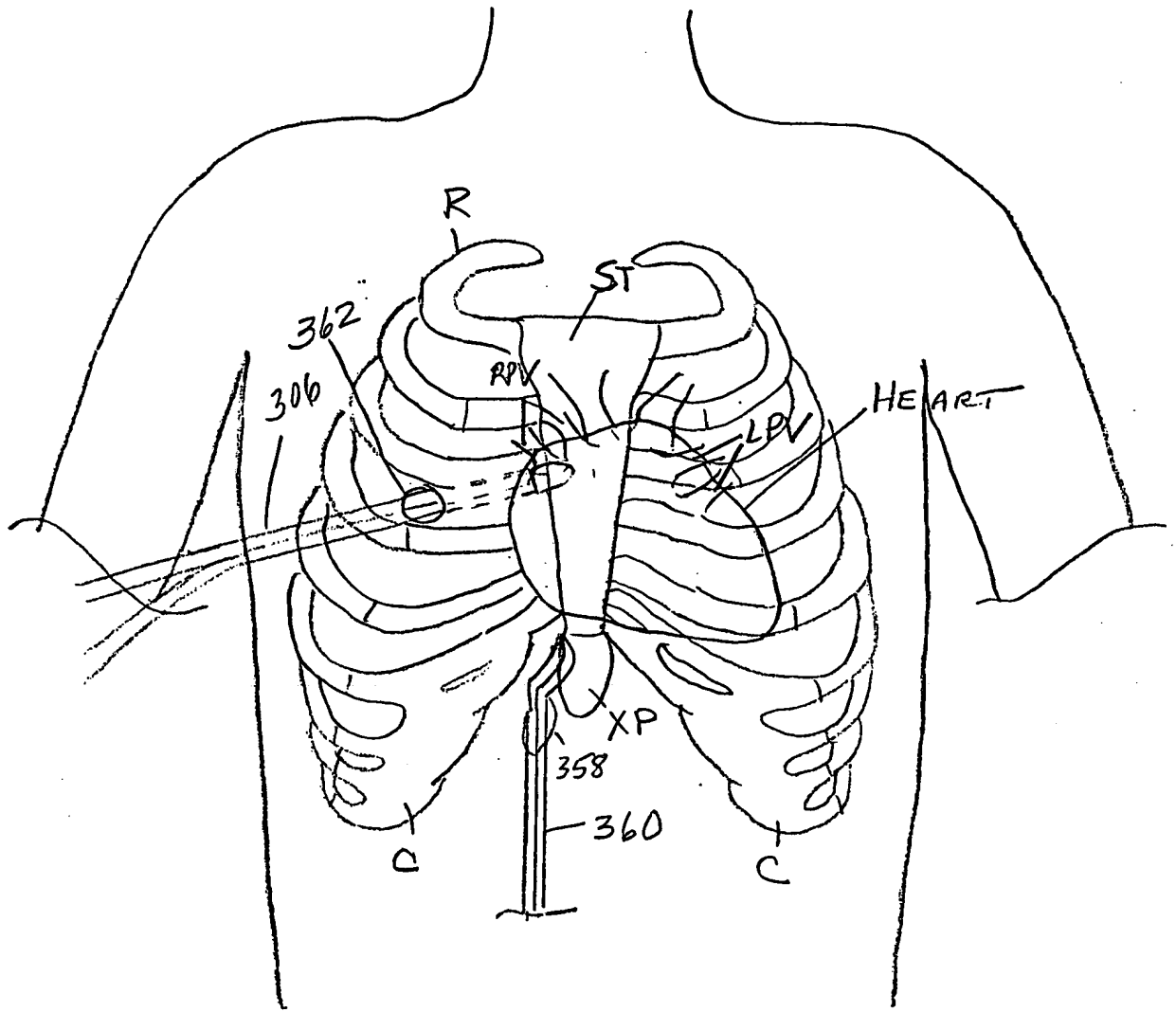


FIG. 88

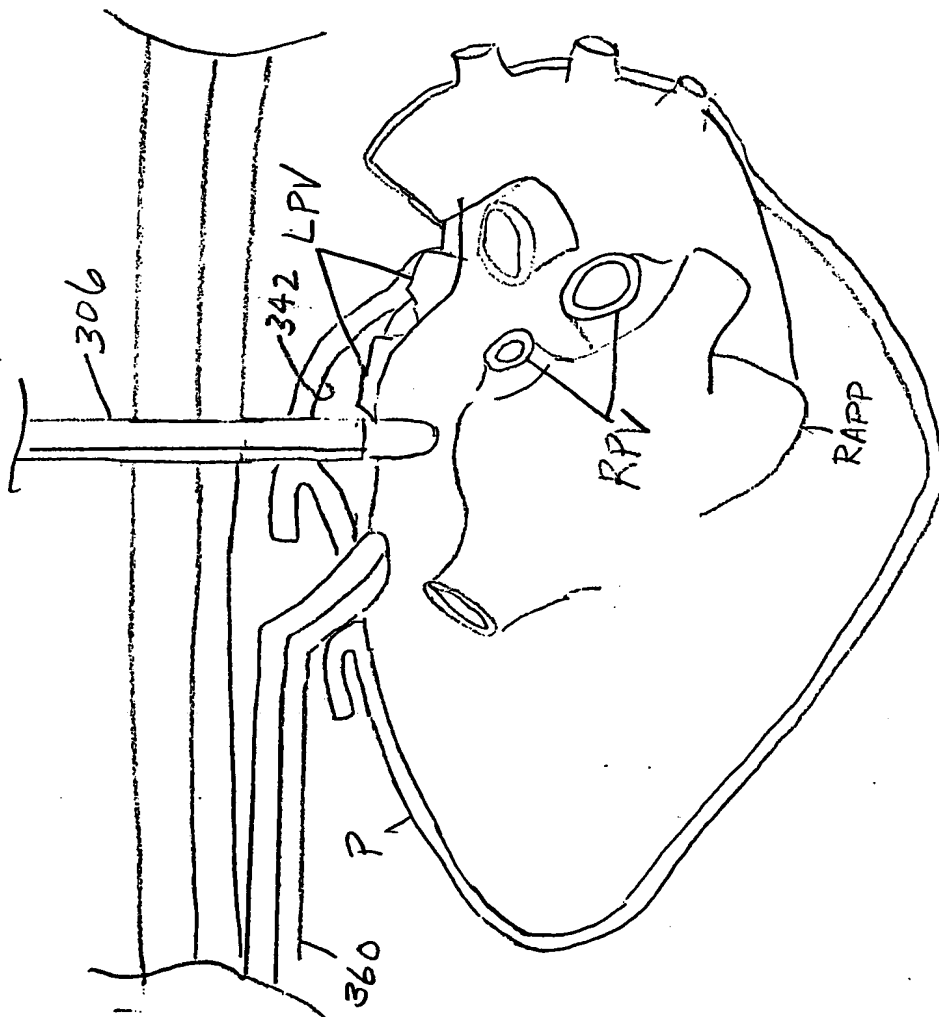


FIG 89

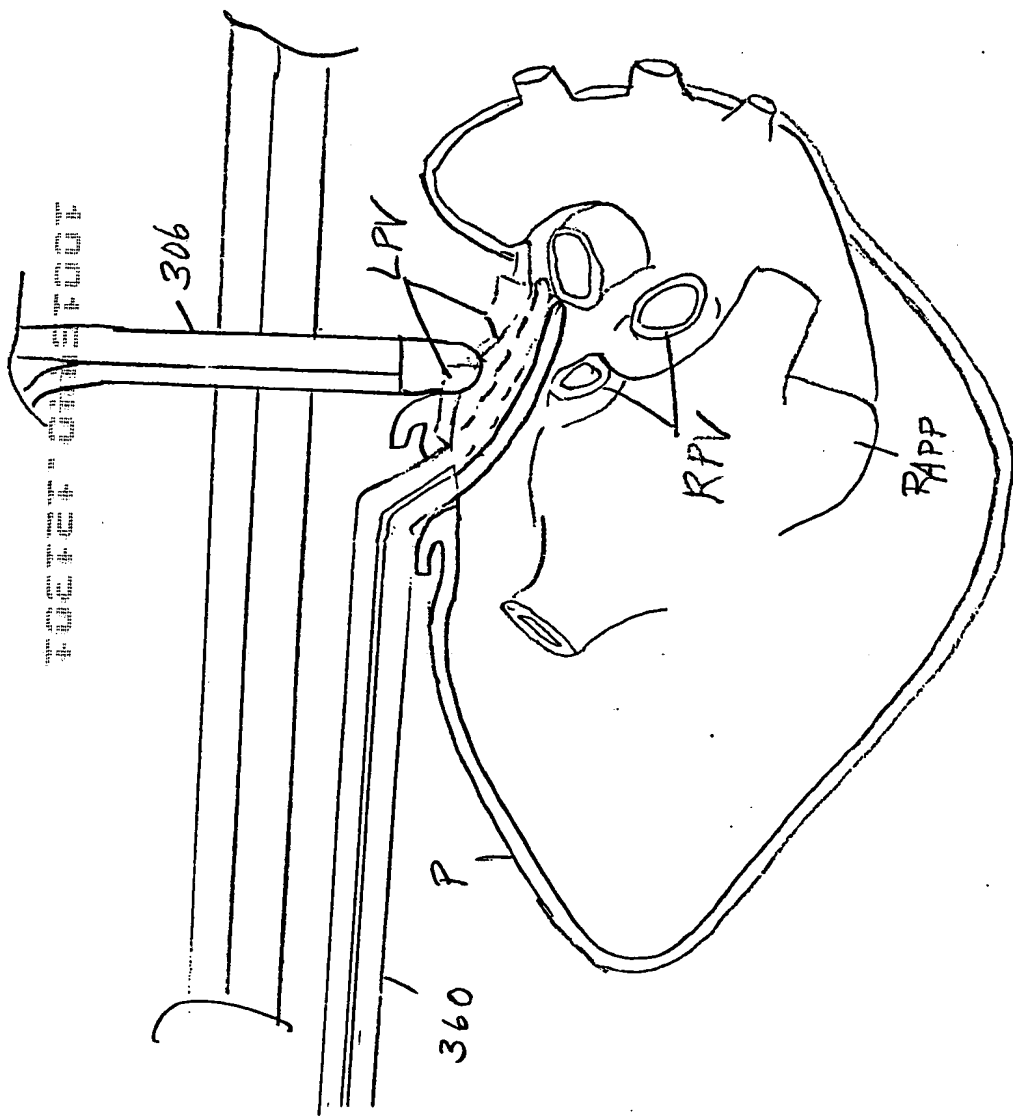


FIG. 90

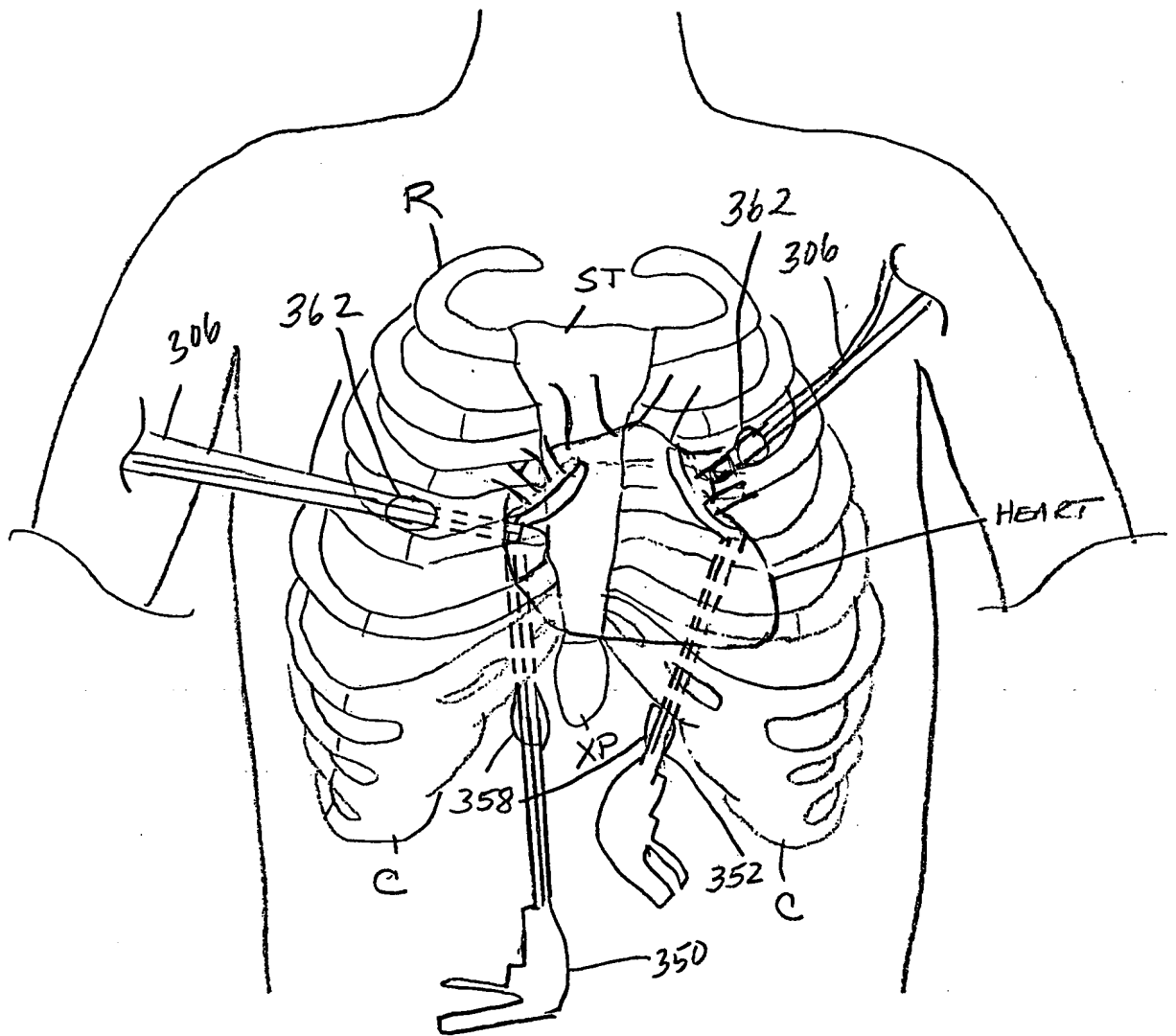


FIG 91

A diagram of a triangular truss structure. It consists of three members forming a triangle. A vertical load is applied at the top joint, pointing downwards. At the bottom-left joint, there is a reaction force pointing upwards and to the left. At the bottom-right joint, there is a reaction force pointing upwards and to the right. The structure is supported by two circular bases at the bottom joints.

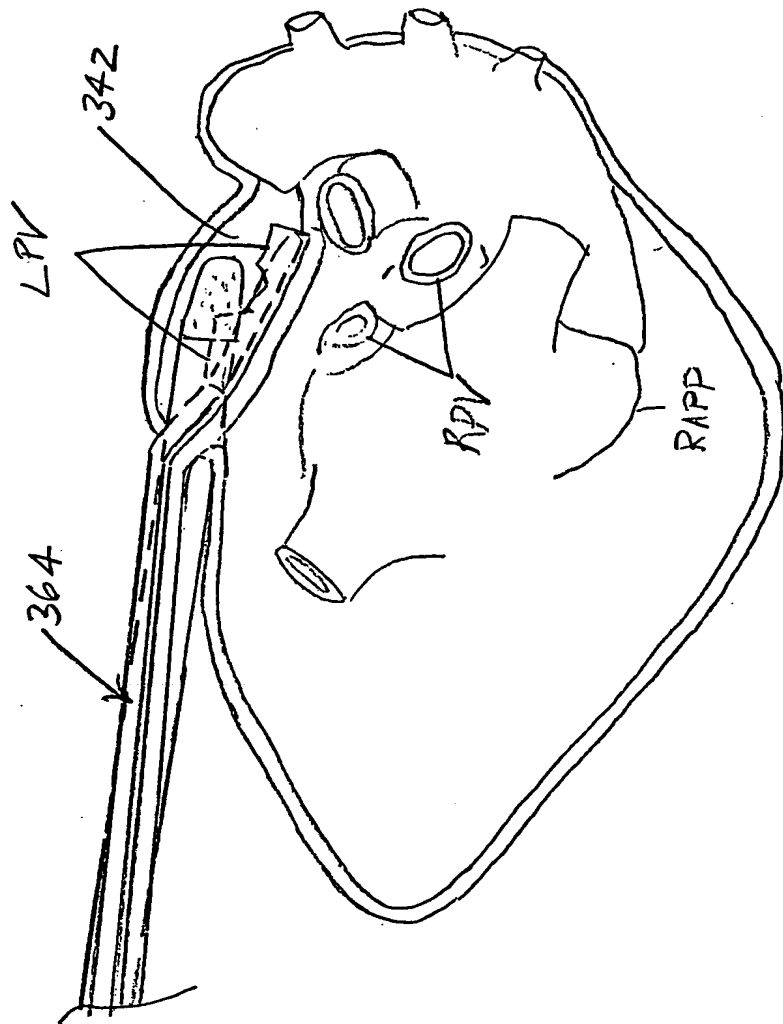


FIG 93

X

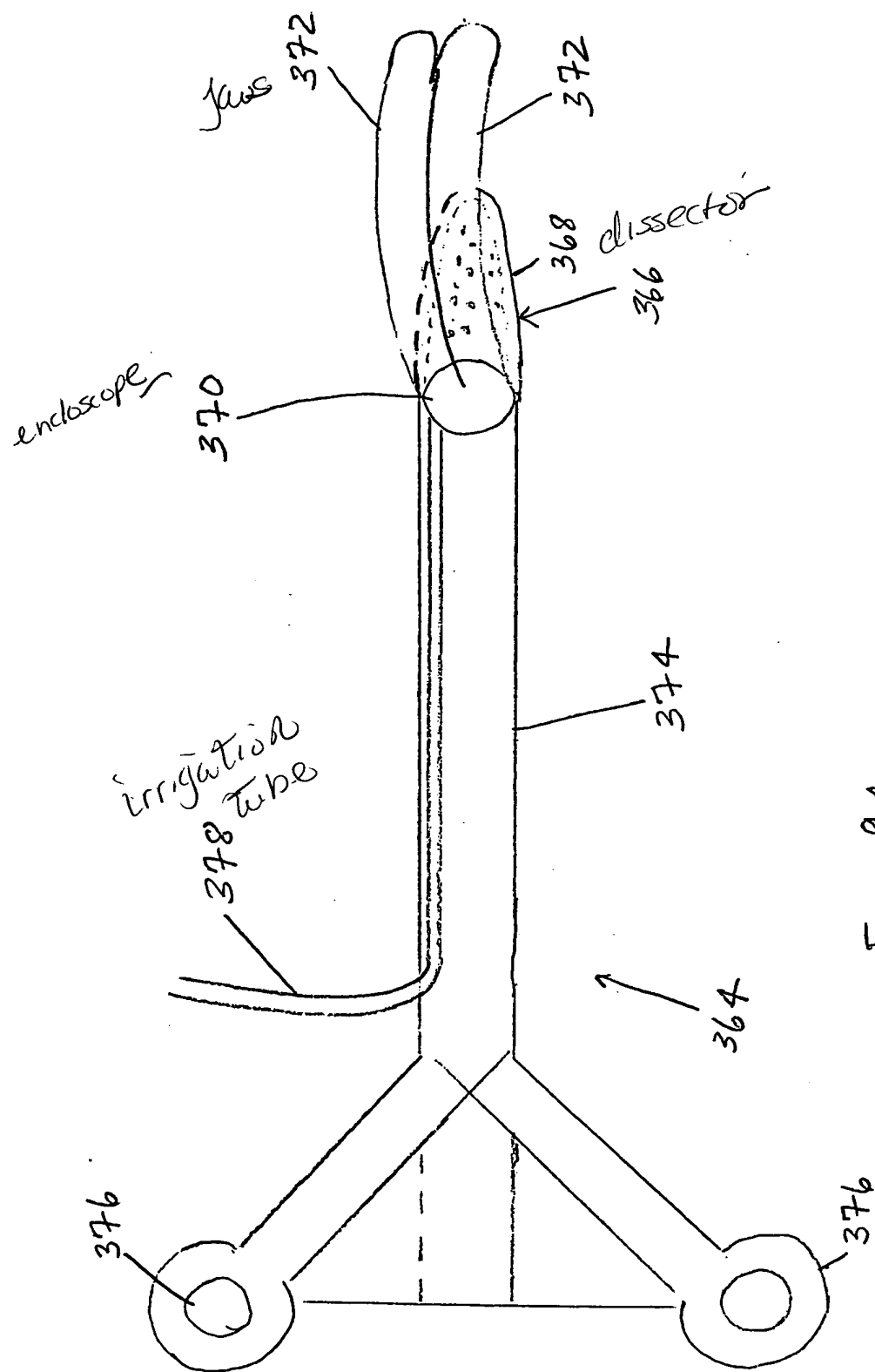
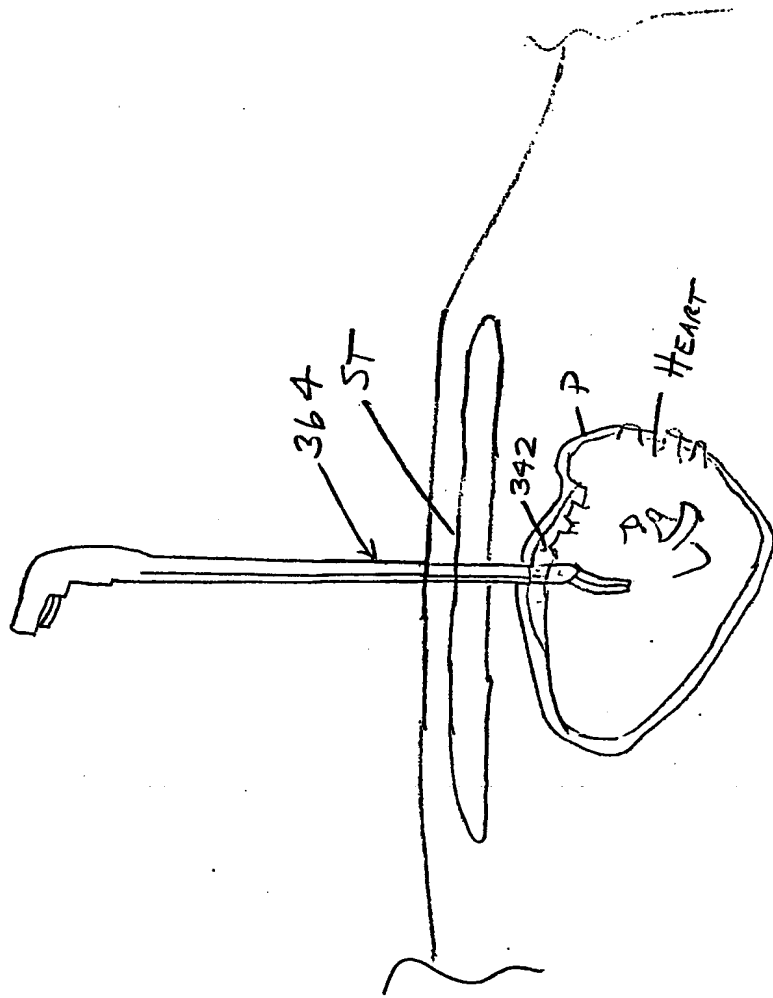


FIG. 94



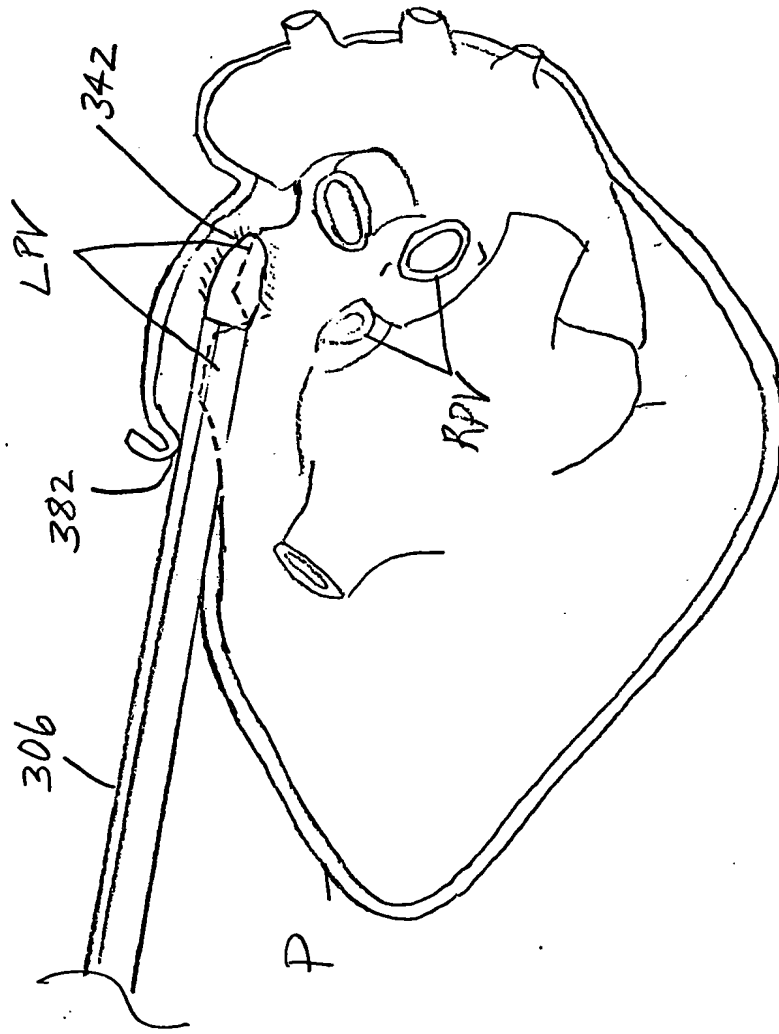


FIG. 98

X

FIG. 99 is a schematic diagram of a heart with a catheter system inserted into the right ventricle. The catheter system includes a catheter 306, a catheter 382, and a catheter 342. The catheter 306 is inserted into the right ventricle (RV) through the tricuspid valve. The catheter 382 is inserted into the right ventricle (RV) through the tricuspid valve. The catheter 342 is inserted into the right ventricle (RV) through the tricuspid valve. The catheter 306 is connected to a pump (P) and a reservoir (R). The catheter 382 is connected to a pump (P) and a reservoir (R). The catheter 342 is connected to a pump (P) and a reservoir (R).

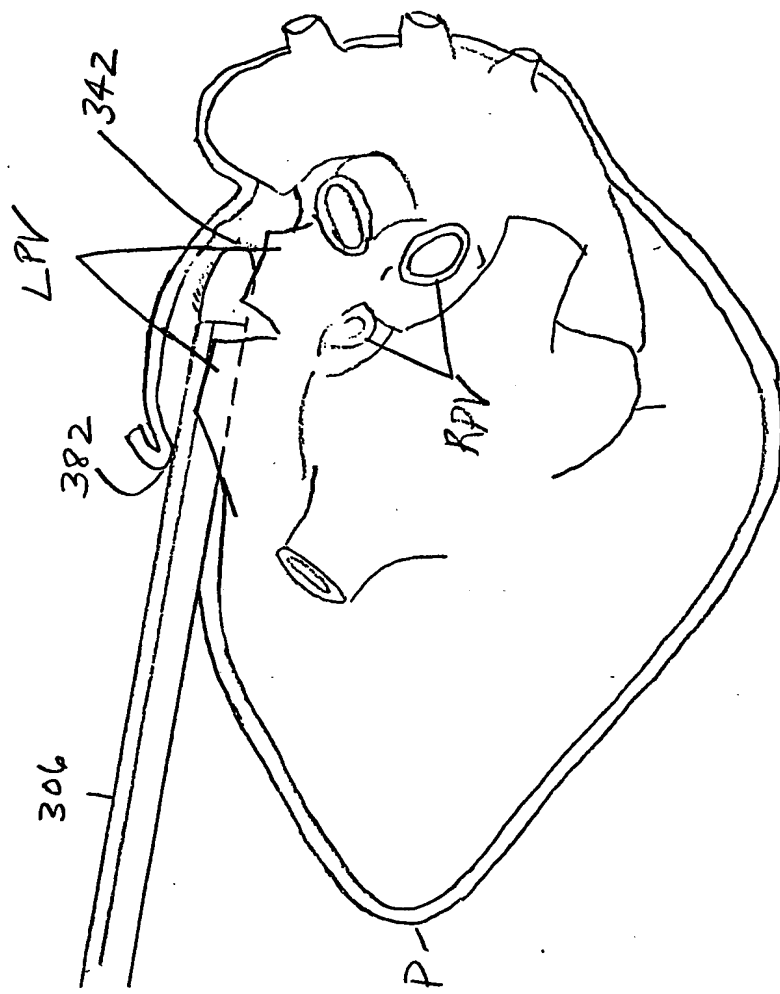


FIG. 99

X

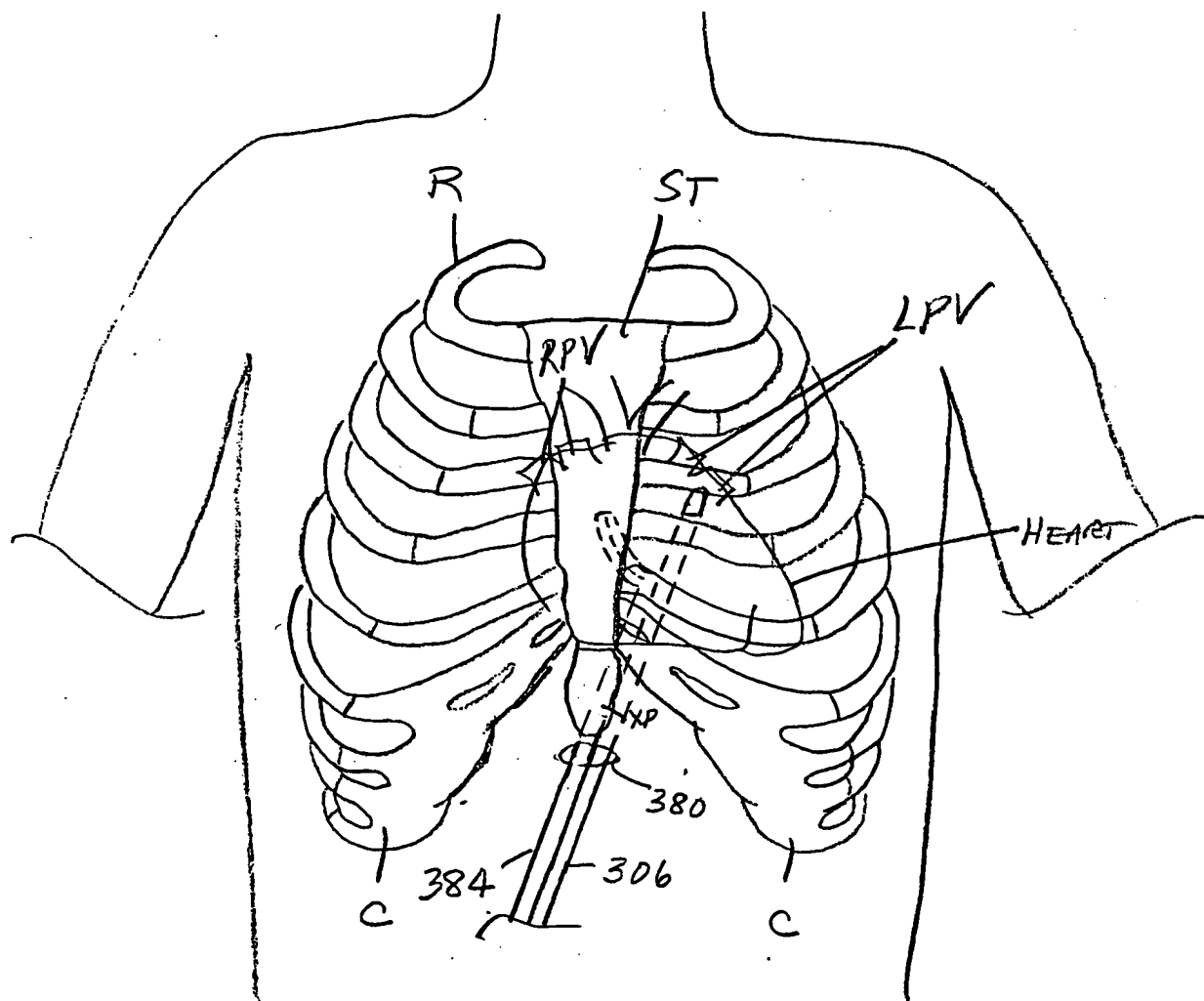


FIG. 100

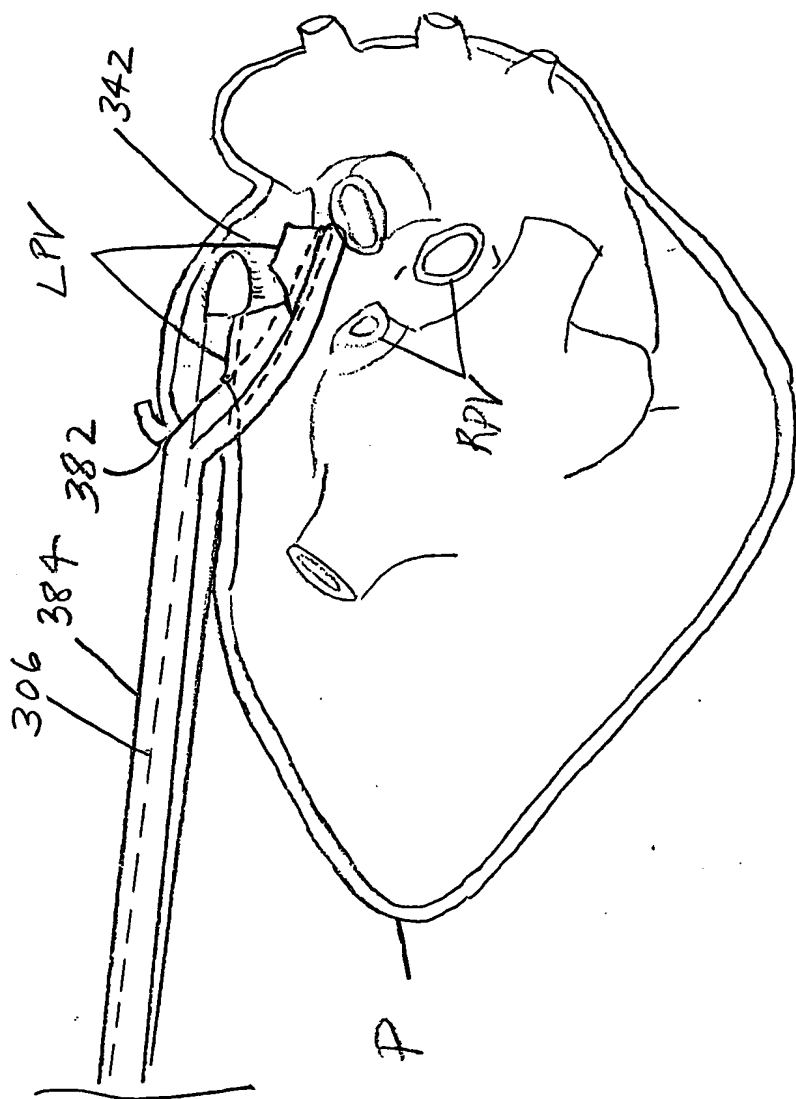


FIG. 101